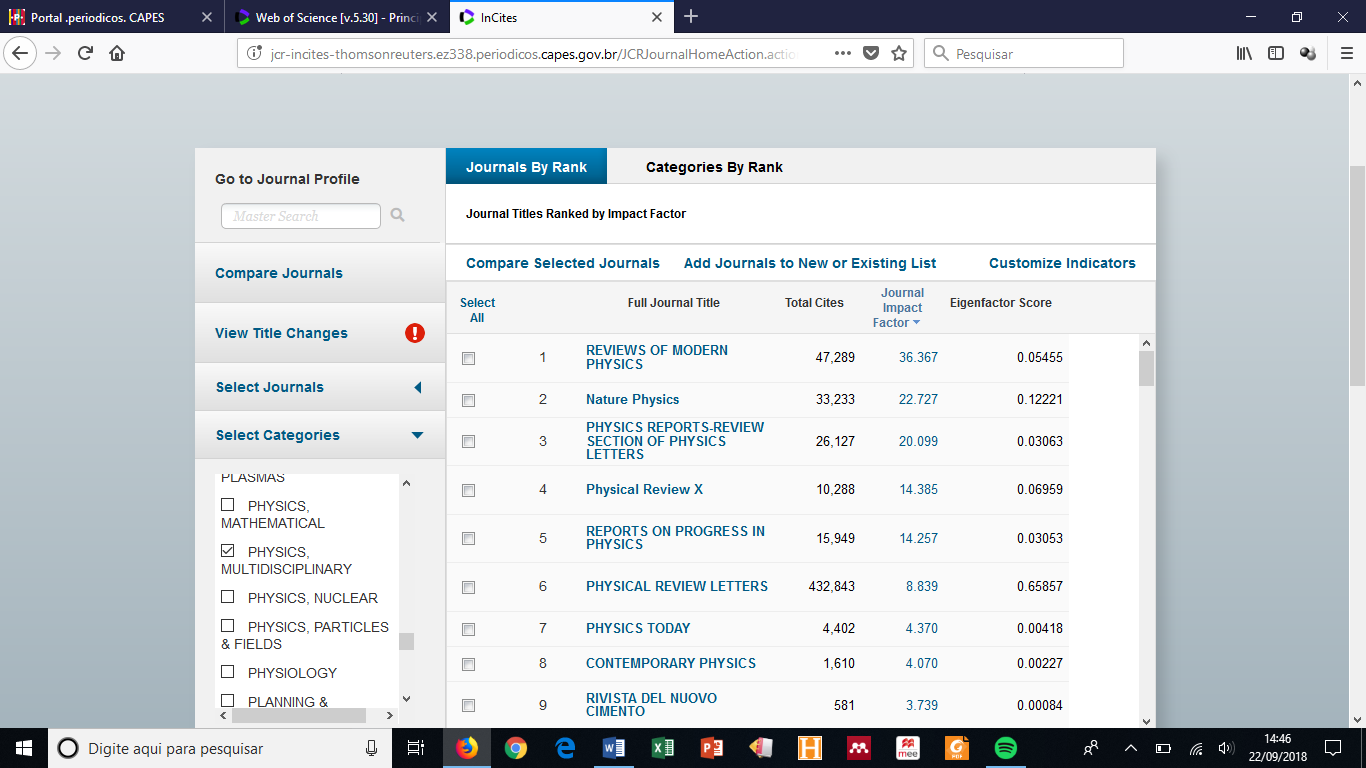
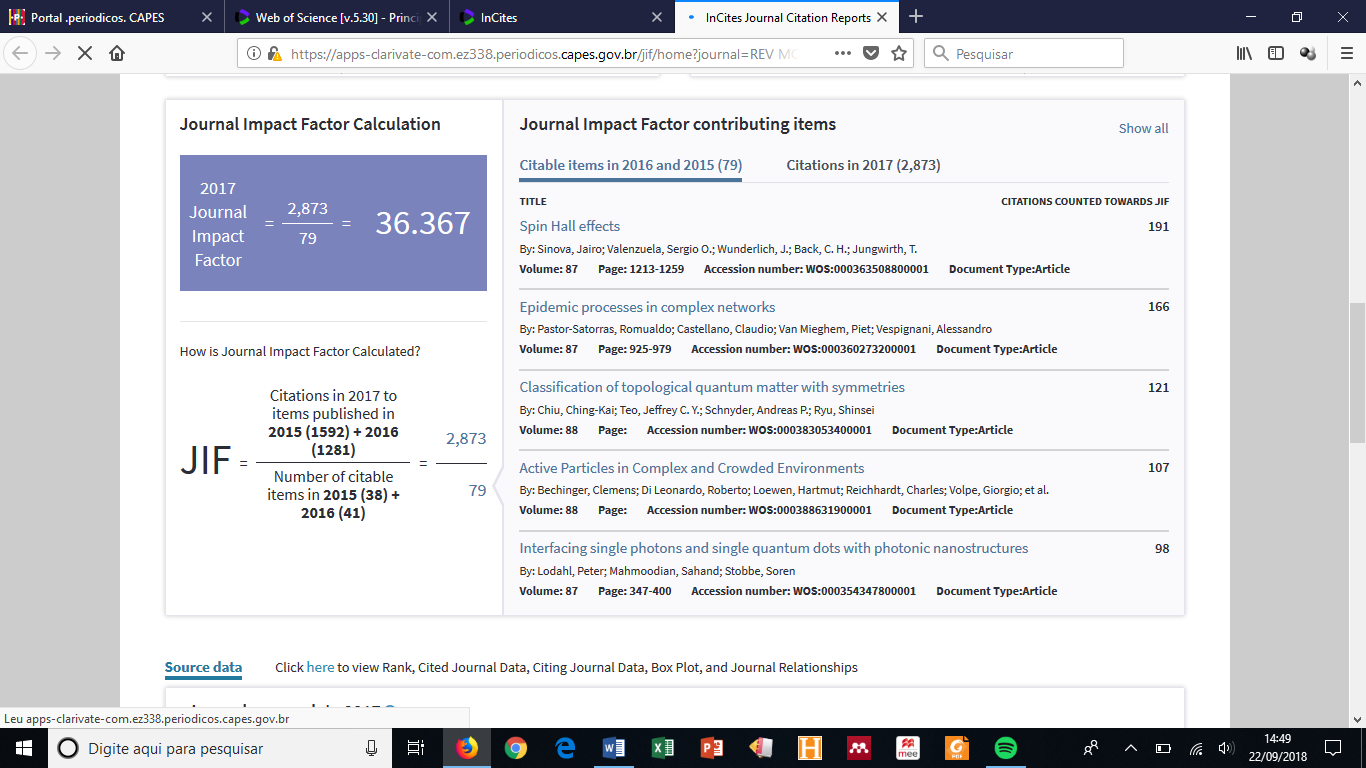
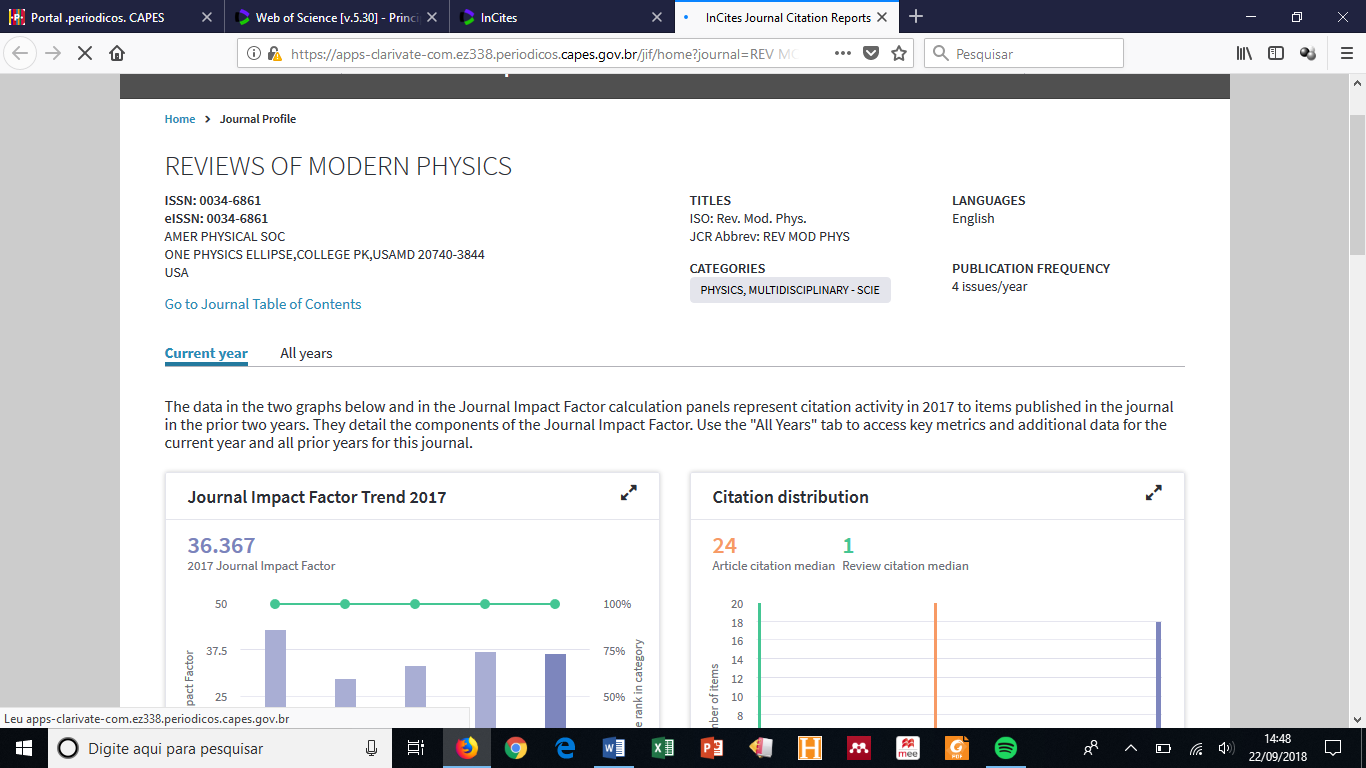


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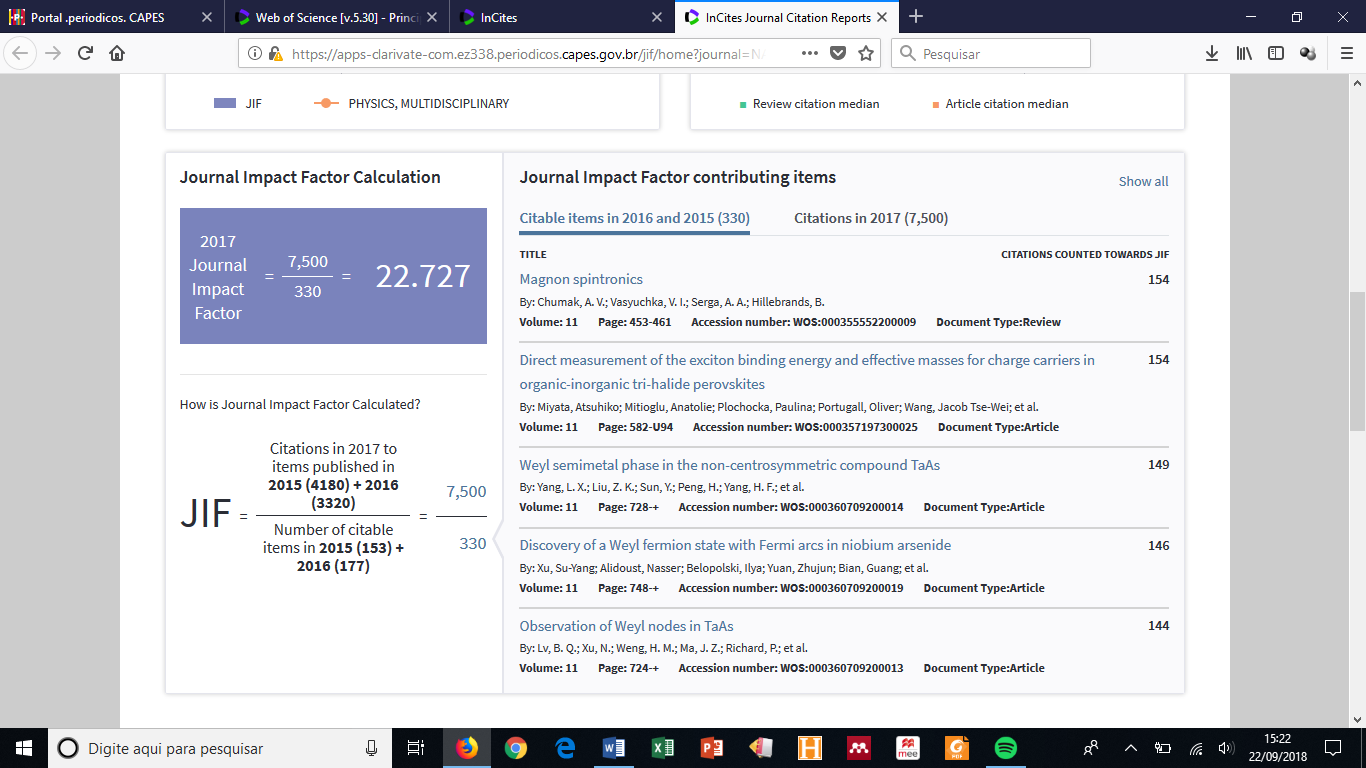
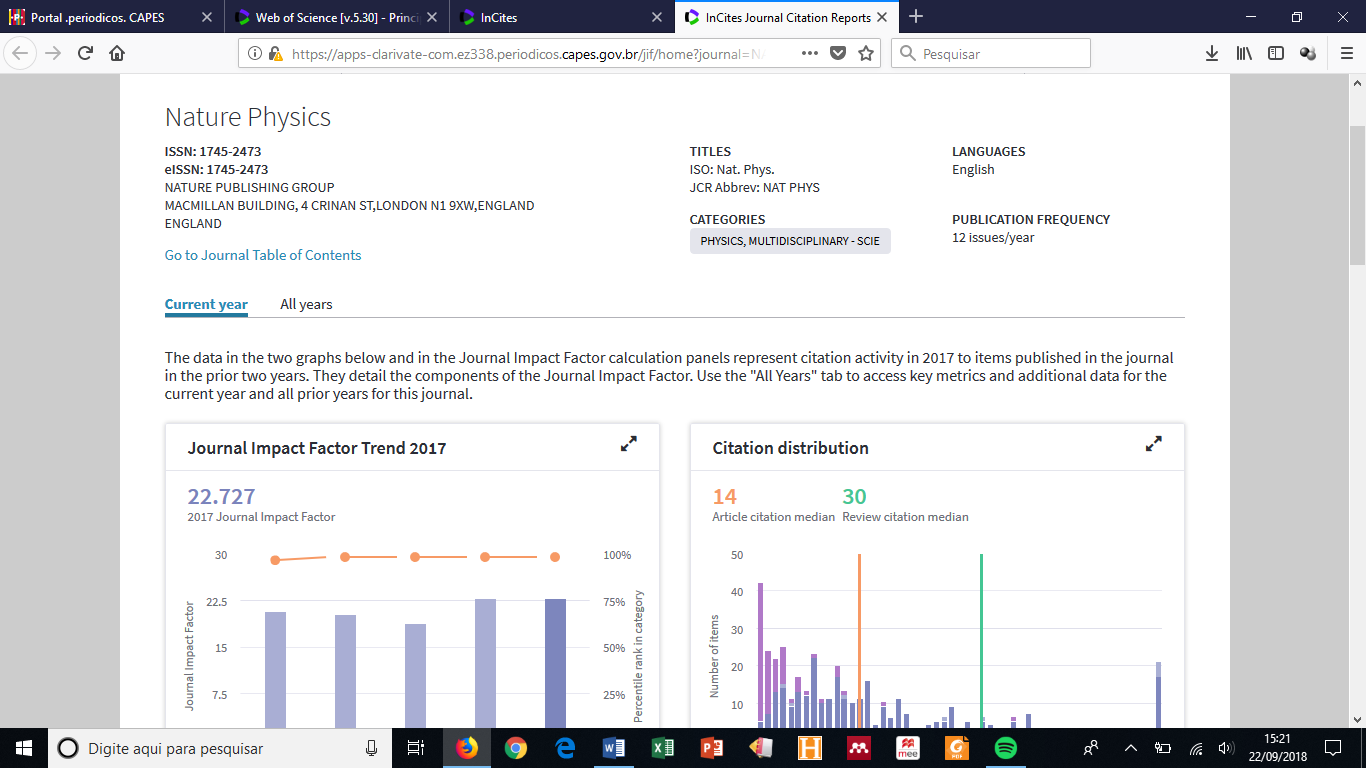
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Accession number: WOS:000360709200017

Document Type:Article

[Experimental realization of two-dimensional synthetic spin-orbit coupling in ultracold Fermi gases](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700010)

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By: Huang, Lianghui; Meng, Zengming; Wang, Pengjun; Peng, Peng; Zhang, Shao-Liang; et al.

Volume: 12

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Accession number: WOS:000377475700010

Document Type:Article

[Observation of biexcitons in monolayer WSe2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200013)

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By: You, YuMeng; Zhang, Xiao-Xiao; Berkelbach, Timothy C.; Hybertsen, Mark S.; Reichman, David R.; et al.

Volume: 11

Page: 477-U138

Accession number: WOS:000355552200013

Document Type:Article

[Characterization of collective ground states in single-layer NbSe2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400026)

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By: Ugeda, Miguel M.; Bradley, Aaron J.; Zhang, Yi; Onishi, Seita; Chen, Yi; et al.

Volume: 12

Page: 92-U126

Accession number: WOS:000367835400026

Document Type:Article

[Superconductivity protected by spin-valley locking in ion-gated MoS2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500014)

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By: Saito, Yu; Nakamura, Yasuharu; Bahramy, Mohammad Saeed; Kohama, Yoshimitsu; Ye, Jianting; et al.

Volume: 12

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Accession number: WOS:000369319500014

Document Type:Article

[Role of transparency of platinum-ferromagnet interfaces in determining the intrinsic magnitude of the spin Hall effect](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200017)

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By: Zhang, Weifeng; Han, Wei; Jiang, Xin; Yang, See-Hun; Parkin, Stuart S. P.

Volume: 11

Page: 496-+

Accession number: WOS:000355552200017

Document Type:Article

[Long-lived nanosecond spin relaxation and spin coherence of electrons in monolayer MoS2 and WS2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600017)

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By: Yang, Luyi; Sinitsyn, Nikolai A.; Chen, Weibing; Yuan, Jiangtan; Zhang, Jing; et al.

Volume: 11

Page: 830-U187

Accession number: WOS:000362188600017

Document Type:Article

[Crystal structure of the superconducting phase of sulfur hydride](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800008)

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By: Einaga, Mari; Sakata, Masafumi; Ishikawa, Takahiro; Shimizu, Katsuya; Eremets, Mikhail I.; et al.

Volume: 12

Page: 835-838

Accession number: WOS:000383219800008

Document Type:Article

[Geometric phase and band inversion in periodic acoustic systems](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700015)

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By: Xiao, Meng; Ma, Guancong; Yang, Zhiyu; Sheng, Ping; Zhang, Z. Q.; et al.

Volume: 11

Page: 240-244

Accession number: WOS:000350674700015

Document Type:Article

[Resistivity plateau and extreme magnetoresistance in LaSb](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200023)

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By: Tafti, F. F.; Gibson, Q. D.; Kushwaha, S. K.; Haldolaarachchige, N.; Cava, R. J.

Volume: 12

Page: 272-+

Accession number: WOS:000371505200023

Document Type:Article

[Theory of universal incoherent metallic transport](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100024)

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By: Hartnoll, Sean A.

Volume: 11

Page: 54-61

Accession number: WOS:000346831100024

Document Type:Article

[Acoustic topological insulator and robust one-way sound transport](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800014)

42

By: He, Cheng; Ni, Xu; Ge, Hao; Sun, Xiao-Chen; Chen, Yan-Bin; et al.

Volume: 12

Page: 1124-+

Accession number: WOS:000389133800014

Document Type:Article

[Interpreting attoclock measurements of tunnelling times](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200018)

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By: Torlina, Lisa; Morales, Felipe; Kaushal, Jivesh; Ivanov, Igor; Kheifets, Anatoli; et al.

Volume: 11

Page: 503-U86

Accession number: WOS:000355552200018

Document Type:Article

[Active gel physics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700013)

40

By: Prost, J.; Juelicher, F.; Joanny, J-F.

Volume: 11

Page: 111-117

Accession number: WOS:000349934700013

Document Type:Article

[Dynamics and inertia of skyrmionic spin structures](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700012)

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By: Buettner, Felix; Moutafis, C.; Schneider, M.; Krueger, B.; Guenther, C. M.; et al.

Volume: 11

Page: 225-228

Accession number: WOS:000350674700012

Document Type:Article

[Generation and detection of pure valley current by electrically induced Berry curvature in bilayer graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400019)

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By: Shimazaki, Y.; Yamamoto, M.; Borzenets, I. V.; Watanabe, K.; Taniguchi, T.; et al.

Volume: 11

Page: 1032-+

Accession number: WOS:000365898400019

Document Type:Article

[Effect of magnetic frustration on nematicity and superconductivity in iron chalcogenides](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600021)

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By: Glasbrenner, J. K.; Mazin, I. I.; Jeschke, Harald O.; Hirschfeld, P. J.; Fernandes, R. M.; et al.

Volume: 11

Page: 953-958

Accession number: WOS:000364800600021

Document Type:Article

[Increasing the elastic modulus of graphene by controlled defect creation](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100019)

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By: Lopez-Polin, Guillermo; Gomez-Navarro, Cristina; Parente, Vincenzo; Guinea, Francisco; Katsnelson, Mikhail I.; et al.

Volume: 11

Page: 26-31

Accession number: WOS:000346831100019

Document Type:Article

[Linear relation between Heisenberg exchange and interfacial Dzyaloshinskii-Moriya interaction in metal films](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600016)

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By: Nembach, Hans T.; Shaw, Justin M.; Weiler, Mathias; Jue, Emilie; Silva, Thomas J.

Volume: 11

Page: 825-U139

Accession number: WOS:000362188600016

Document Type:Article

[Evidence for conical intersection dynamics mediating ultrafast singlet exciton fission](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100023)

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By: Musser, Andrew J.; Liebel, Matz; Schnedermann, Christoph; Wende, Torsten; Kehoe, Tom B.; et al.

Volume: 11

Page: 352-357

Accession number: WOS:000352163100023

Document Type:Article

[Pressure is not a state function for generic active fluids](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900022)

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By: Solon, A. P.; Fily, Y.; Baskaran, A.; Cates, M. E.; Kafri, Y.; et al.

Volume: 11

Page: 673-678

Accession number: WOS:000358851900022

Document Type:Article

[Ultra-low magnetic damping of a metallic ferromagnet](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800009)

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By: Schoen, Martin A. W.; Thonig, Danny; Schneider, Michael L.; Silva, T. J.; Nembach, Hans T.; et al.

Volume: 12

Page: 839-842

Accession number: WOS:000383219800009

Document Type:Article

[A Thouless quantum pump with ultracold bosonic atoms in an optical superlattice](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300021)

36

By: Lohse, M.; Schweizer, C.; Zilberberg, O.; Aidelsburger, M.; Bloch, I.

Volume: 12

Page: 350-U188

Accession number: WOS:000373227300021

Document Type:Article

[Direct observation of spin-orbit coupling in iron-based superconductors](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300013)

36

By: Borisenko, S. V.; Evtushinsky, D. V.; Liu, Z-H.; Morozov, I.; Kappenberger, R.; et al.

Volume: 12

Page: 311-U145

Accession number: WOS:000373227300013

Document Type:Article

[Topological Thouless pumping of ultracold fermions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300010)

36

By: Nakajima, Shuta; Tomita, Takafumi; Taie, Shintaro; Ichinose, Tomohiro; Ozawa, Hideki; et al.

Volume: 12

Page: 296-U126

Accession number: WOS:000373227300010

Document Type:Article

[Entangling atomic spins with a Rydberg-dressed spin-flip blockade](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400022)

36

By: Jau, Y. -Y.; Hankin, A. M.; Keating, T.; Deutsch, I. H.; Biedermann, G. W.

Volume: 12

Page: 71-74

Accession number: WOS:000367835400022

Document Type:Article

[Synthetic gauge flux and Weyl points in acoustic systems](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600015)

36

By: Xiao, Meng; Chen, Wen-Jie; He, Wen-Yu; Chan, C. T.

Volume: 11

Page: 920-924

Accession number: WOS:000364800600015

Document Type:Article

[Observation of a d-wave gap in electron-doped Sr2IrO4](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400016)

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By: Kim, Y. K.; Sung, N. H.; Denlinger, J. D.; Kim, B. J.

Volume: 12

Page: 37-U65

Accession number: WOS:000367835400016

Document Type:Article

[Direct evidence for dominant bond-directional interactions in a honeycomb lattice iridate Na2IrO3](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200010)

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By: Chun, Sae Hwan; Kim, Jong-Woo; Kim, Jungho; Zheng, H.; Stoumpos, Constantinos C.; et al.

Volume: 11

Page: 462-U183

Accession number: WOS:000355552200010

Document Type:Article

[Observation of quantum Hawking radiation and its entanglement in an analogue black hole](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700020)

34

By: Steinhauer, Jeff

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Page: 959-965

Accession number: WOS:000385337700020

Document Type:Article

[Spin-rotation symmetry breaking in the superconducting state of CuxBi2Se3](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800012)

34

By: Matano, K.; Kriener, M.; Segawa, K.; Ando, Y.; Zheng, Guo-qing

Volume: 12

Page: 852-854

Accession number: WOS:000383219800012

Document Type:Article

[Dirac node arcs in PtSn4](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900023)

34

By: Wu, Yun; Wang, Lin-Lin; Mun, Eundeok; Johnson, D. D.; Mou, Daixiang; et al.

Volume: 12

Page: 667-+

Accession number: WOS:000379269900023

Document Type:Article

[Observation of Bose-Einstein condensation in a strong synthetic magnetic field](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600023)

34

By: Kennedy, Colin J.; Burton, William Cody; Chung, Woo Chang; Ketterle, Andwolfgang

Volume: 11

Page: 859-U190

Accession number: WOS:000362188600023

Document Type:Article

[Gate-tunable topological valley transport in bilayer graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400018)

33

By: Sui, Mengqiao; Chen, Guorui; Ma, Liguo; Shan, Wen-Yu; Tian, Dai; et al.

Volume: 11

Page: 1027-+

Accession number: WOS:000365898400018

Document Type:Article

[Neutron and weak-charge distributions of the Ca-48 nucleus](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500022)

33

By: Hagen, G.; Ekstroem, A.; Forssen, C.; Jansen, G. R.; Nazarewicz, W.; et al.

Volume: 12

Page: 186-+

Accession number: WOS:000369319500022

Document Type:Article

[On the growth and form of cortical convolutions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700020)

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By: Tallinen, Tuomas; Chung, Jun Young; Rousseau, Francois; Girard, Nadine; Lefevre, Julien; et al.

Volume: 12

Page: 588-593

Accession number: WOS:000377475700020

Document Type:Article

[Unexpectedly large charge radii of neutron-rich calcium isotopes](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700021)

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By: Ruiz, R. F. Garcia; Bissell, M. L.; Blaum, K.; Ekstrom, A.; Froemmgen, N.; et al.

Volume: 12

Page: 594-+

Accession number: WOS:000377475700021

Document Type:Article

[Experimental test of the quantum Jarzynski equality with a trapped-ion system](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700027)

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By: An, Shuoming; Zhang, Jing-Ning; Um, Mark; Lv, Dingshun; Lu, Yao; et al.

Volume: 11

Page: 193-199

Accession number: WOS:000349934700027

Document Type:Article

[Many-body interferometry of a Rydberg-dressed spin lattice](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800008)

31

By: Zeiher, Johannes; van Bijnen, Rick; Schauss, Peter; Hild, Sebastian; Choi, Jae-Yoon; et al.

Volume: 12

Page: 1095-1099

Accession number: WOS:000389133800008

Document Type:Article

[Electric-field-induced superconductivity in electrochemically etched ultrathin FeSe films on SrTiO3 and MgO](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400017)

31

By: Shiogai, J.; Ito, Y.; Mitsuhashi, T.; Nojima, T.; Tsukazaki, A.

Volume: 12

Page: 42-U71

Accession number: WOS:000367835400017

Document Type:Article

[Spectrum of controlling and observing complex networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200024)

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By: Yan, Gang; Tsekenis, Georgios; Barzel, Baruch; Slotine, Jean-Jacques; Liu, Yang-Yu; et al.

Volume: 11

Page: 779-786

Accession number: WOS:000360709200024

Document Type:Article

[Multipartite Einstein-Podolsky-Rosen steering and genuine tripartite entanglement with optical networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700022)

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By: Armstrong, Seiji; Wang, Meng; Teh, Run Yan; Gong, Qihuang; He, Qiongyi; et al.

Volume: 11

Page: 167-172

Accession number: WOS:000349934700022

Document Type:Article

[A structural approach to relaxation in glassy liquids](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000018)

30

By: Schoenholz, S. S.; Cubuk, E. D.; Sussman, D. M.; Kaxiras, E.; Liu, A. J.

Volume: 12

Page: 469-+

Accession number: WOS:000375255000018

Document Type:Article

[Inertial-confinement fusion with lasers](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000013)

30

By: Betti, R.; Hurricane, O. A.

Volume: 12

Page: 435-448

Accession number: WOS:000375255000013

Document Type:Review

[Symmetry-protected topological photonic crystal in three dimensions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300018)

30

By: Lu, Ling; Fang, Chen; Fu, Liang; Johnson, Steven G.; Joannopoulos, John D.; et al.

Volume: 12

Page: 337-U171

Accession number: WOS:000373227300018

Document Type:Article

[Observation of negative refraction of Dirac fermions in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600016)

30

By: Lee, Gil-Ho; Park, Geon-Hyoung; Lee, Hu-Jong

Volume: 11

Page: 925-929

Accession number: WOS:000364800600016

Document Type:Article

[Non-reciprocal Brillouin scattering induced transparency](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700021)

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By: Kim, Junhwan; Kuzyk, Mark C.; Han, Kewen; Wang, Hailin; Bahl, Gaurav

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Page: 275-280

Accession number: WOS:000350674700021

Document Type:Article

[Unidirectional spin Hall magnetoresistance in ferromagnet/normal metal bilayers](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300023)

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By: Avci, Can Onur; Garello, Kevin; Ghosh, Abhijit; Gabureac, Mihai; Alvarado, Santos F.; et al.

Volume: 11

Page: 570-575

Accession number: WOS:000357197300023

Document Type:Article

[Nature of the quantum metal in a two-dimensional crystalline superconductor](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200010)

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By: Tsen, A. W.; Hunt, B.; Kim, Y. D.; Yuan, Z. J.; Jia, S.; et al.

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Page: 208-+

Accession number: WOS:000371505200010

Document Type:Article

[Topological modes bound to dislocations in mechanical metamaterials](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700019)

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By: Paulose, Jayson; Chen, Bryan Gin-ge; Vitelli, Vincenzo

Volume: 11

Page: 153-156

Accession number: WOS:000349934700019

Document Type:Article

[Charge density wave order in 1D mirror twin boundaries of single-layer MoSe2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800014)

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By: Barja, Sara; Wickenburg, Sebastian; Liu, Zhen-Fei; Zhang, Yi; Ryu, Hyejin; et al.

Volume: 12

Page: 751-756

Accession number: WOS:000381239800014

Document Type:Article

[Specular interband Andreev reflections at van der Waals interfaces between graphene and NbSe2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300016)

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By: Efetov, D. K.; Wang, L.; Handschin, C.; Efetov, K. B.; Shuang, J.; et al.

Volume: 12

Page: 328-U162

Accession number: WOS:000373227300016

Document Type:Article

[A density-independent rigidity transition in biological tissues](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400027)

28

By: Bi, Dapeng; Lopez, J. H.; Schwarz, J. M.; Manning, M. Lisa

Volume: 11

Page: 1074-+

Accession number: WOS:000365898400027

Document Type:Article

[Nematicity and quantum paramagnetism in FeSe](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600022)

28

By: Wang, Fa; Kivelson, Steven A.; Lee, Dung-Hai

Volume: 11

Page: 959-963

Accession number: WOS:000364800600022

Document Type:Article

[Brownian Carnot engine](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400029)

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By: Martinez, I. A.; Roldan, E.; Dinis, L.; Petrov, D.; Parrondo, J. M. R.; et al.

Volume: 12

Page: 67-70

Accession number: WOS:000367835400029

Document Type:Article

[All-optical generation of surface plasmons in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500010)

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By: Constant, T. J.; Hornett, S. M.; Chang, D. E.; Hendry, E.

Volume: 12

Page: 124-+

Accession number: WOS:000369319500010

Document Type:Article

[Thermal spin-transfer torque driven by the spin-dependent Seebeck effect in metallic spin-valves](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300024)

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By: Choi, Gyung-Min; Moon, Chul-Hyun; Min, Byoung-Chul; Lee, Kyung-Jin; Cahill, David G.

Volume: 11

Page: 576-U87

Accession number: WOS:000357197300024

Document Type:Article

[The physics of spreading processes in multilayer networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700010)

26

By: De Domenico, Manlio; Granell, Clara; Porter, Mason A.; Arenas, Alex

Volume: 12

Page: 901-906

Accession number: WOS:000385337700010

Document Type:Article

[Coincidence of a high-fluence blazar outburst with a PeV-energy neutrino event](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800024)

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By: Kadler, M.; Krauss, F.; Mannheim, K.; Ojha, R.; Mueller, C.; et al.

Volume: 12

Page: 807-814

Accession number: WOS:000381239800024

Document Type:Article

[Electron viscosity, current vortices and negative nonlocal resistance in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900024)

26

By: Levitov, Leonid; Falkovich, Gregory

Volume: 12

Page: 672-676

Accession number: WOS:000379269900024

Document Type:Article

[Equilibrium physics breakdown reveals the active nature of red blood cell flickering](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000025)

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By: Turlier, H.; Fedosov, D. A.; Audoly, B.; Auth, T.; Gov, N. S.; et al.

Volume: 12

Page: 513-+

Accession number: WOS:000375255000025

Document Type:Article

[General relativity and cosmic structure formation](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300020)

26

By: Adamek, Julian; Daverio, David; Durrer, Ruth; Kunz, Martin

Volume: 12

Page: 346-U182

Accession number: WOS:000373227300020

Document Type:Article

[Parity lifetime of bound states in a proximitized semiconductor nanowire](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400016)

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Volume: 11

Page: 1017-+

Accession number: WOS:000365898400016

Document Type:Article

[Hybrid discrete- and continuous-variable quantum information](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200010)

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By: Andersen, Ulrik L.; Neergaard-Nielsen, Jonas S.; van Loock, Peter; Furusawa, Akira

Volume: 11

Page: 713-719

Accession number: WOS:000360709200010

Document Type:Article

[Structured quantum waves](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900013)

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By: Harris, Jeremie; Grillo, Vincenzo; Mafakheri, Erfan; Gazzadi, Gian Carlo; Frabboni, Stefano; et al.

Volume: 11

Page: 629-634

Accession number: WOS:000358851900013

Document Type:Article

[Modular entanglement of atomic qubits using photons and phonons](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100021)

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By: Hucul, D.; Inlek, I. V.; Vittorini, G.; Crocker, C.; Debnath, S.; et al.

Volume: 11

Page: 37-42

Accession number: WOS:000346831100021

Document Type:Article

[Fermi-level-dependent charge-to-spin current conversion by Dirac surface states of topological insulators](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700014)

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By: Kondou, K.; Yoshimi, R.; Tsukazaki, A.; Fukuma, Y.; Matsuno, J.; et al.

Volume: 12

Page: 1027-+

Accession number: WOS:000387245700014

Document Type:Article

[Josephson phi(0)-junction in nanowire quantum dots](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700016)

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By: Szombati, D. B.; Nadj-Perge, S.; Car, D.; Plissard, S. R.; Bakkers, E. P. A. M.; et al.

Volume: 12

Page: 568-+

Accession number: WOS:000377475700016

Document Type:Article

[Materials research for fusion](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000012)

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By: Knaster, J.; Moeslang, A.; Muroga, T.

Volume: 12

Page: 424-434

Accession number: WOS:000375255000012

Document Type:Review

[Universal decoherence due to gravitational time dilation](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900021)

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By: Pikovski, Igor; Zych, Magdalena; Costa, Fabio; Brukner, Caslav

Volume: 11

Page: 668-+

Accession number: WOS:000358851900021

Document Type:Article

[Observation of magnetic field generation via the Weibel instability in interpenetrating plasma flows](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700023)

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By: Huntington, C. M.; Fiuza, F.; Ross, J. S.; Zylstra, A. B.; Drake, R. P.; et al.

Volume: 11

Page: 173-176

Accession number: WOS:000349934700023

Document Type:Article

[Towards quantum thermodynamics in electronic circuits](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700014)

24

By: Pekola, Jukka P.

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Page: 118-123

Accession number: WOS:000349934700014

Document Type:Article

[Fermionic response from fractionalization in an insulating two-dimensional magnet](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700012)

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By: Nasu, J.; Knolle, J.; Kovrizhin, D. L.; Motome, Y.; Moessner, R.

Volume: 12

Page: 912-915

Accession number: WOS:000385337700012

Document Type:Article

[Direct measurement of exciton valley coherence in monolayer WSe2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900025)

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By: Hao, Kai; Moody, Galan; Wu, Fengcheng; Dass, Chandriker Kavir; Xu, Lixiang; et al.

Volume: 12

Page: 677-+

Accession number: WOS:000379269900025

Document Type:Article

[Excitonic luminescence upconversion in a two-dimensional semiconductor](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300015)

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By: Jones, Aaron M.; Yu, Hongyi; Schaibley, John R.; Yan, Jiaqiang; Mandrus, David G.; et al.

Volume: 12

Page: 323-U157

Accession number: WOS:000373227300015

Document Type:Article

[Selective scattering between Floquet-Bloch and Volkov states in a topological insulator](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300012)

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By: Mahmood, Fahad; Chan, Ching-Kit; Alpichshev, Zhanybek; Gardner, Dillon; Lee, Young; et al.

Volume: 12

Page: 306-U137

Accession number: WOS:000373227300012

Document Type:Article

[Direct observation of Josephson vortex cores](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100016)

23

By: Roditchev, Dimitri; Brun, Christophe; Serrier-Garcia, Lise; Carlos Cuevas, Juan; Loiola Bessa, Vagner Henrique; et al.

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Accession number: WOS:000352163100016

Document Type:Article

[Plain s-wave superconductivity in single-layer Fe Se on SrTiO3 probed by scanning tunnelling microscopy](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600020)

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By: Fan, Q.; Zhang, W. H.; Liu, X.; Fan, Y. J.; Ren, M. Q.; et al.

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Accession number: WOS:000364800600020

Document Type:Article

[Nonlocal adiabatic response of a localized system to local manipulations](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300021)

23

By: Khemani, Vedika; Nandkishore, Rahul; Sondhi, S. L.

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Document Type:Article

[Magnetic field effects in hybrid perovskite devices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400020)

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By: Zhang, C.; Sun, D.; Sheng, C-X; Zhai, Y. X.; Mielczarek, K.; et al.

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Accession number: WOS:000353776400020

Document Type:Article

[Double-Q spin-density wave in iron arsenide superconductors](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000022)

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By: Allred, J. M.; Taddei, K. M.; Bugaris, D. E.; Krogstad, M. J.; Lapidus, S. H.; et al.

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Page: 493-+

Accession number: WOS:000375255000022

Document Type:Article

[Gaps induced by inversion symmetry breaking and second-generation Dirac cones in graphene/hexagonal boron nitride](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800011)

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By: Wang, Eryin; Lu, Xiaobo; Ding, Shijie; Yao, Wei; Yan, Mingzhe; et al.

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Accession number: WOS:000389133800011

Document Type:Article

[Wettability-independent bouncing on flat surfaces mediated by thin air films](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100023)

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By: de Ruiter, Jolet; Lagraauw, Rudy; van den Ende, Dirk; Mugele, Frieder

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Accession number: WOS:000346831100023

Document Type:Article

[Broadband magnetometry and temperature sensing with a light-trapping diamond waveguide](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400014)

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By: Clevenson, Hannah; Trusheim, Matthew E.; Teale, Carson; Schroeder, Tim; Braje, Danielle; et al.

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Accession number: WOS:000353776400014

Document Type:Article

[Orbital textures and charge density waves in transition metal dichalcogenides](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100015)

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By: Ritschel, T.; Trinckauf, J.; Koepernik, K.; Buechner, B.; Zimmermann, M. V.; et al.

Volume: 11

Page: 328-331

Accession number: WOS:000352163100015

Document Type:Article

[Strong magneto-chiral dichroism in a paramagnetic molecular helix observed by hard X-rays](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100026)

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By: Sessoli, Roberta; Boulon, Marie-Emmanuelle; Caneschi, Andrea; Mannini, Matteo; Poggini, Lorenzo; et al.

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Page: 69-74

Accession number: WOS:000346831100026

Document Type:Article

[Klein tunnelling and electron trapping in nanometre-scale graphene quantum dots](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700022)

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By: Gutierrez, Christopher; Brown, Lola; Kim, Cheol-Joo; Park, Jiwoong; Pasupathy, Abhay N.

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Page: 1069-+

Accession number: WOS:000387245700022

Document Type:Article

[Directional transport of high-temperature Janus droplets mediated by structural topography](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700023)

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By: Li, Jing; Hou, Youmin; Liu, Yahua; Hao, Chonglei; Li, Minfei; et al.

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Accession number: WOS:000377475700023

Document Type:Article

[Tying quantum knots](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000020)

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By: Hall, D. S.; Ray, M. W.; Tiurev, K.; Ruokokoski, E.; Gheorghe, A. H.; et al.

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Accession number: WOS:000375255000020

Document Type:Article

[Generation of heralded entanglement between distant hole spins](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200012)

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By: Delteil, Aymeric; Sun, Zhe; Gao, Wei-Bo; Togan, Emre; Faelt, Stefan; et al.

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Accession number: WOS:000371505200012

Document Type:Article

[Spatially resolved edge currents and guided-wave electronic states in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500011)

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By: Allen, M. T.; Shtanko, O.; Fulga, I. C.; Akhmerov, A. R.; Watanabe, K.; et al.

Volume: 12

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Accession number: WOS:000369319500011

Document Type:Article

[Even-denominator fractional quantum Hall physics in ZnO](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100019)

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By: Falson, J.; Maryenko, D.; Friess, B.; Zhang, D.; Kozuka, Y.; et al.

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Document Type:Article

[The Higgs mode in disordered superconductors close to a quantum phase transition](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700026)

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By: Sherman, Daniel; Pracht, Uwe S.; Gorshunov, Boris; Poran, Shachaf; Jesudasan, John; et al.

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Accession number: WOS:000349934700026

Document Type:Article

[Dirac fermions in an antiferromagnetic semimetal](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800009)

19

By: Tang, Peizhe; Zhou, Quan; Xu, Gang; Zhang, Shou-Cheng

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Accession number: WOS:000389133800009

Document Type:Article

[Supercurrent in a room-temperature Bose-Einstein magnon condensate](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700020)

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Accession number: WOS:000387245700020

Document Type:Article

[Ergodic dynamics and thermalization in an isolated quantum system](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700016)

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By: Neill, C.; Roushan, P.; Fang, M.; Chen, Y.; Kolodrubetz, M.; et al.

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Document Type:Article

[Physical realization of a quantum spin liquid based on a complex frustration mechanism](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700018)

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By: Balz, Christian; Lake, Bella; Reuther, Johannes; Luetkens, Hubertus; Schoenemann, Rico; et al.

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Accession number: WOS:000385337700018

Document Type:Article

[Observation of a transition from a topologically ordered to a spontaneously broken symmetry phase](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500023)

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Accession number: WOS:000369319500023

Document Type:Article

[The dynamics of single protein molecules is non-equilibrium and self-similar over thirteen decades in time](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500019)

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Accession number: WOS:000369319500019

Document Type:Article

[Soliton-like magnetic domain wall motion induced by the interfacial Dzyaloshinskii-Moriya interaction](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500016)

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Accession number: WOS:000369319500016

Document Type:Article

[Interplay between topological and thermodynamic stability in a metastable magnetic skyrmion lattice](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400021)

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Accession number: WOS:000367835400021

Document Type:Article

[Avalanche outbreaks emerging in cooperative contagions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600018)

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By: Cai, Weiran; Chen, Li; Ghanbarnejad, Fakhteh; Grassberger, Peter

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Accession number: WOS:000364800600018

Document Type:Article

[Adaptation to sensory input tunes visual cortex to criticality](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900019)

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[Triggering extreme events at the nanoscale in photonic seas](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100020)

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Volume: 11

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Accession number: WOS:000352163100020

Document Type:Article

[Imaging electrostatically confined Dirac fermions in graphene quantum dots](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700015)

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Accession number: WOS:000387245700015

Document Type:Article

[Inertially confined fusion plasmas dominated by alpha-particle self-heating](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800023)

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Accession number: WOS:000381239800023

Document Type:Article

[Evidence of an odd-parity hidden order in a spin-orbit coupled correlated iridate](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400015)

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Volume: 12

Page: 32-U59

Accession number: WOS:000367835400015

Document Type:Article

[Ferroelectricity in the multiferroic hexagonal manganites](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400026)

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Volume: 11

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Accession number: WOS:000365898400026

Document Type:Article

[Measurement of the mobility edge for 3D Anderson localization](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300020)

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Accession number: WOS:000357197300020

Document Type:Article

[Direct measurements of growing amorphous order and non-monotonic dynamic correlations in a colloidal glass-former](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400016)

17

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Volume: 11

Page: 403-408

Accession number: WOS:000353776400016

Document Type:Article

[Anti-parity-time symmetry with flying atoms](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800017)

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Accession number: WOS:000389133800017

Document Type:Article

[Measuring multipartite entanglement through dynamic susceptibilities](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800019)

17

By: Hauke, Philipp; Heyl, Markus; Tagliacozzo, Luca; Zoller, Peter

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Page: 778-782

Accession number: WOS:000381239800019

Document Type:Article

[Direct measurements of the extraordinary optical momentum and transverse spin-dependent force using a nano-cantilever](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800010)

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Volume: 12

Page: 731-735

Accession number: WOS:000381239800010

Document Type:Article

[Atomic spin-chain realization of a model for quantum criticality](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900021)

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Page: 656-+

Accession number: WOS:000379269900021

Document Type:Article

[Controllable 0-pi Josephson junctions containing a ferromagnetic spin valve](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700015)

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Accession number: WOS:000377475700015

Document Type:Article

[Realization of a tunable artificial atom at a supercritically charged vacancy in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700011)

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Accession number: WOS:000377475700011

Document Type:Article

[Tuning ultrafast electron thermalization pathways in a van der Waals heterostructure](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000015)

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Document Type:Article

[Probing molecular chirality on a sub-femtosecond timescale](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900018)

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Accession number: WOS:000358851900018

Document Type:Article

[Directed percolation phase transition to sustained turbulence in Couette flow](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200019)

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Accession number: WOS:000371505200019

Document Type:Article

[Breakdown of elasticity in amorphous solids](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800015)

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By: Biroli, Giulio; Urbani, Pierfrancesco

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Accession number: WOS:000389133800015

Document Type:Article

[Hidden geometric correlations in real multiplex networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700023)

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Page: 1076-+

Accession number: WOS:000387245700023

Document Type:Article

[Collective non-perturbative coupling of 2D electrons with high-quality-factor terahertz cavity photons](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700010)

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Accession number: WOS:000387245700010

Document Type:Article

[Fractional excitations in the square-lattice quantum antiferromagnet](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100025)

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Accession number: WOS:000346831100025

Document Type:Article

[Observation of magnetic fragmentation in spin ice](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800013)

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Accession number: WOS:000381239800013

Document Type:Article

[Observation of strong radiation pressure forces from squeezed light on a mechanical oscillator](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900026)

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Accession number: WOS:000379269900026

Document Type:Article

[One-dimensional edge state transport in a topological Kondo insulator](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200011)

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Accession number: WOS:000371505200011

Document Type:Article

[Field-induced quantum metal-insulator transition in the pyrochlore iridate Nd2Ir2O7](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500012)

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Accession number: WOS:000369319500012

Document Type:Article

[Strong mechanical driving of a single electron spin](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600015)

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By: Barfuss, A.; Teissier, J.; Neu, E.; Nunnenkamp, A.; Maletinsky, P.

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Accession number: WOS:000362188600015

Document Type:Article

[Attosecond tunnelling interferometry](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600014)

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By: Pedatzur, O.; Orenstein, G.; Serbinenko, V.; Soifer, H.; Bruner, B. D.; et al.

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Page: 815-U184

Accession number: WOS:000362188600014

Document Type:Article

[Linear magnetoresistance in mosaic-like bilayer graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900017)

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By: Kisslinger, Ferdinand; Ott, Christian; Heide, Christian; Kampert, Erik; Butz, Benjamin; et al.

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Accession number: WOS:000358851900017

Document Type:Article

[Resolving the vacuum fluctuations of an optomechanical system using an artificial atom](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900014)

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By: Lecocq, F.; Teufel, J. D.; Aumentado, J.; Simmonds, R. W.

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Accession number: WOS:000358851900014

Document Type:Article

[Percolation in real interdependent networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300027)

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By: Radicchi, Filippo

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Page: 597-602

Accession number: WOS:000357197300027

Document Type:Article

[Energy flow in quantum critical systems far from equilibrium](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200019)

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By: Bhaseen, M. J.; Doyon, Benjamin; Lucas, Andrew; Schalm, Koenraad

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Accession number: WOS:000355552200019

Document Type:Article

[Optically reconfigurable magnetic materials](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200015)

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By: Vogel, Marc; Chumak, Andrii V.; Waller, Erik H.; Langner, Thomas; Vasyuchka, Vitaliy I.; et al.

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Accession number: WOS:000355552200015

Document Type:Article

[Subnanometre-wide electron channels protected by topology](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100017)

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By: Pauly, Christian; Rasche, Bertold; Koepernik, Klaus; Liebmann, Marcus; Pratzer, Marco; et al.

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Accession number: WOS:000352163100017

Document Type:Article

[Evidence for dark matter in the inner Milky Way](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700016)

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By: Iocco, Fabio; Pato, Miguel; Bertone, Gianfranco

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Accession number: WOS:000350674700016

Document Type:Article

[Direct visualization of concerted proton tunnelling in a water nanocluster](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700014)

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By: Meng, Xiangzhi; Guo, Jing; Peng, Jinbo; Chen, Ji; Wang, Zhichang; et al.

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Accession number: WOS:000350674700014

Document Type:Article

[Mesoscopic Rydberg-blockaded ensembles in the superatom regime and beyond](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700020)

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By: Weber, T. M.; Hoening, M.; Niederpruem, T.; Manthey, T.; Thomas, O.; et al.

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Accession number: WOS:000349934700020

Document Type:Article

[Carrier dynamics in Landau-quantized graphene featuring strong Auger scattering](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100027)

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By: Mittendorff, Martin; Wendler, Florian; Malic, Ermin; Knorr, Andreas; Orlita, Milan; et al.

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Accession number: WOS:000346831100027

Document Type:Article

[Hybridization-controlled charge transfer and induced magnetism at correlated oxide interfaces](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000021)

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By: Grisolia, M. N.; Varignon, J.; Sanchez-Santolino, G.; Arora, A.; Valencia, S.; et al.

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Accession number: WOS:000375255000021

Document Type:Article

[Ferromagnetic and antiferromagnetic order in bacterial vortex lattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300019)

14

By: Wioland, Hugo; Woodhouse, Francis G.; Dunkel, Joern; Goldstein, Raymond E.

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Accession number: WOS:000373227300019

Document Type:Article

[Quantum oscillations of the critical current and high-field superconducting proximity in ballistic graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300014)

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By: Ben Shalom, M.; Zhu, M. J.; Fal'ko, V. I.; Mishchenko, A.; Kretinin, A. V.; et al.

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Accession number: WOS:000373227300014

Document Type:Article

[A universal transition to turbulence in channel flow](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200018)

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By: Sano, Masaki; Tamai, Keiichi

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Document Type:Article

[Quantum transport in ultracold atoms](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400012)

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By: Chien, Chih-Chun; Peotta, Sebastiano; Di Ventra, Massimiliano

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Document Type:Article

[Optical simulations of gravitational effects in the Newton-Schrodinger system](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600025)

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By: Bekenstein, Rivka; Schley, Ran; Mutzafi, Maor; Rotschild, Carmel; Segev, Mordechai

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Accession number: WOS:000362188600025

Document Type:Article

[Accessing the fundamentals of magnetotransport in metals with terahertz probes](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200021)

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By: Jin, Zuanming; Tkach, Alexander; Casper, Frederick; Spetter, Victor; Grimm, Hubert; et al.

Volume: 11

Page: 761-766

Accession number: WOS:000360709200021

Document Type:Article

[Determination of the quark coupling strength vertical bar V-ub vertical bar using baryonic decays](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200018)

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By: Aaij, R.; Adeva, B.; Adinolfi, M.; Older, A. A.; Ajaltouni, Z.; et al.

Volume: 11

Page: 743-+

Accession number: WOS:000360709200018

Document Type:Article

[Supercritical accretion disks in ultraluminous X-ray sources and SS 433](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300019)

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By: Fabrika, Sergei; Ueda, Yoshihiro; Vinokurov, Alexander; Sholukhova, Olga; Shidatsu, Megumi

Volume: 11

Page: 551-553

Accession number: WOS:000357197300019

Document Type:Article

[Generation of a squeezed state of an oscillator by stroboscopic back-action-evading measurement](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400013)

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By: Vasilakis, G.; Shen, H.; Jensen, K.; Balabas, M.; Salart, D.; et al.

Volume: 11

Page: 389-392

Accession number: WOS:000353776400013

Document Type:Article

[Stiffening solids with liquid inclusions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100028)

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By: Style, Robert W.; Boltyanskiy, Rostislav; Allen, Benjamin; Jensen, Katharine E.; Foote, Henry P.; et al.

Volume: 11

Page: 82-87

Accession number: WOS:000346831100028

Document Type:Article

[A micrometre-sized heat engine operating between bacterial reservoirs](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800016)

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By: Krishnamurthy, Sudeesh; Ghosh, Subho; Chatterji, Dipankar; Ganapathy, Rajesh; Sood, A. K.

Volume: 12

Page: 1134-+

Accession number: WOS:000389133800016

Document Type:Article

[How superfluid vortex knots untie](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900020)

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By: Kleckner, Dustin; Kauffman, Louis H.; Irvine, William T. M.

Volume: 12

Page: 650-+

Accession number: WOS:000379269900020

Document Type:Article

[Emergent reduced dimensionality by vertex frustration in artificial spin ice](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500017)

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By: Gilbert, Ian; Lao, Yuyang; Carrasquillo, Isaac; O'Brien, Liam; Watts, Justin D.; et al.

Volume: 12

Page: 162-+

Accession number: WOS:000369319500017

Document Type:Article

[Short-lived(244)Pu points to compact binary mergers as sites for heavy r-process nucleosynthesis](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400021)

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By: Hotokezaka, Kenta; Piran, Tsvi; Paul, Michael

Volume: 11

Page: 1042-1044

Accession number: WOS:000365898400021

Document Type:Article

[Observation of the nonlinear phase shift due to single post-selected photons](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600012)

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By: Feizpour, Amir; Hallaji, Matin; Dmochowski, Greg; Steinberg, Aephraim M.

Volume: 11

Page: 905-909

Accession number: WOS:000364800600012

Document Type:Article

[Single-molecule measurement of the effective temperature in non-equilibrium steady states](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600024)

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By: Dieterich, E.; Camunas-Solert, J.; Ribezzi-Crivellari, M.; Seifert, U.; Ritort, F.

Volume: 11

Page: 971-977

Accession number: WOS:000364800600024

Document Type:Article

[Translation correlations in anisotropically scattering media](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900024)

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By: Judkewitz, Benjamin; Horstmeyer, Roarke; Vellekoop, Ivo M.; Papadopoulos, Ioannis N.; Yang, Changhuei

Volume: 11

Page: 684-689

Accession number: WOS:000358851900024

Document Type:Article

[Synchronous universal droplet logic and control](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300026)

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By: Katsikis, Georgios; Cybulski, James S.; Prakash, Manu

Volume: 11

Page: 588-596

Accession number: WOS:000357197300026

Document Type:Article

[Snapshots of the retarded interaction of charge carriers with ultrafast fluctuations in cuprates](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400019)

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By: Dal Conte, S.; Vidmar, L.; Golez, D.; Mierzejewski, M.; Soavi, G.; et al.

Volume: 11

Page: 421-426

Accession number: WOS:000353776400019

Document Type:Article

[Fractionalized topological insulators](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400012)

12

By: Maciejko, Joseph; Fiete, Gregory A.

Volume: 11

Page: 385-388

Accession number: WOS:000353776400012

Document Type:Article

[Visualizing the evolution from the Mott insulator to a charge-ordered insulator in lightly doped cuprates](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700018)

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By: Cai, Peng; Ruan, Wei; Peng, Yingying; Ye, Cun; Li, Xintong; et al.

Volume: 12

Page: 1047-+

Accession number: WOS:000387245700018

Document Type:Article

[Probing variations of the Rashba spin-orbit coupling at the nanometre scale](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700014)

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By: Bindel, Jan Raphael; Pezzotta, Mike; Ulrich, Jascha; Liebmann, Marcus; Sherman, Eugene Ya.; et al.

Volume: 12

Page: 920-925

Accession number: WOS:000385337700014

Document Type:Article

[Room-temperature spin-orbit torque in NiMnSb](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800013)

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By: Ciccarelli, C.; Anderson, L.; Tshitoyan, V.; Ferguson, A. J.; Gerhard, F.; et al.

Volume: 12

Page: 855-860

Accession number: WOS:000383219800013

Document Type:Article

[Quantum phase transitions with parity-symmetry breaking and hysteresis](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800006)

12

By: Trenkwalder, A.; Spagnolli, G.; Semeghini, G.; Coop, S.; Landini, M.; et al.

Volume: 12

Page: 826-829

Accession number: WOS:000383219800006

Document Type:Article

[Collective magnetic response of CeO2 nanoparticles](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900028)

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By: Coey, Michael; Ackland, Karl; Venkatesan, Munuswamy; Sen, Siddhartha

Volume: 12

Page: 694-+

Accession number: WOS:000379269900028

Document Type:Article

[Strain-controlled criticality governs the nonlinear mechanics of fibre networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700019)

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Volume: 12

Page: 584-+

Accession number: WOS:000377475700019

Document Type:Article

[Atomic-scale electronic structure of the cuprate d-symmetry form factor density wave state](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500015)

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Volume: 12

Page: 150-156

Accession number: WOS:000369319500015

Document Type:Article

[Coherent long-range magnetic bound states in a superconductor](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400015)

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Volume: 11

Page: 1013-+

Accession number: WOS:000365898400015

Document Type:Article

[One minute parity lifetime of a NbTiN Cooper-pair transistor](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300018)

12

By: van Woerkom, David J.; Geresdi, Attila; Kouwenhoven, Leo P.

Volume: 11

Page: 547-U52

Accession number: WOS:000357197300018

Document Type:Article

[Anomalous critical and supercritical phenomena in explosive percolation](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300014)

12

By: D'Souza, Raissa M.; Nagler, Jan

Volume: 11

Page: 531-538

Accession number: WOS:000357197300014

Document Type:Review

[A quantum advantage for inferring causal structure](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000353776400018)

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By: Ried, Katja; Agnew, Megan; Vermeyden, Lydia; Janzing, Dominik; Spekkens, RobertW.; et al.

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Accession number: WOS:000353776400018

Document Type:Article

[The other QFT](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700012)

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By: Haenggi, Peter; Talkner, Peter

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Page: 108-110

Accession number: WOS:000349934700012

Document Type:Article

[Large anomalous Hall effect in a half-Heusler antiferromagnet](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800013)

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By: Suzuki, T.; Chisnell, R.; Devarakonda, A.; Liu, Y. -T.; Feng, W.; et al.

Volume: 12

Page: 1119-+

Accession number: WOS:000389133800013

Document Type:Article

[Explaining the dynamics of the ultra-relativistic third Van Allen radiation belt](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700023)

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By: Mann, I. R.; Ozeke, L. G.; Murphy, K. R.; Claudepierre, S. G.; Turner, D. L.; et al.

Volume: 12

Page: 978-983

Accession number: WOS:000385337700023

Document Type:Article

[Imaging chiral symmetry breaking from Kekule bond order in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700019)

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By: Gutierrez, Christopher; Kim, Cheol-Joo; Brown, Lola; Schiros, Theanne; Nordlund, Dennis; et al.

Volume: 12

Page: 950-958

Accession number: WOS:000385337700019

Document Type:Article

[Rotational Doppler effect in nonlinear optics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800011)

11

By: Li, Guixin; Zentgraf, Thomas; Zhang, Shuang

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Page: 736-740

Accession number: WOS:000381239800011

Document Type:Article

[Evidence for universal relations describing a gas with p-wave interactions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700022)

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By: Luciuk, Christopher; Trotzky, Stefan; Smale, Scott; Yu, Zhenhua; Zhang, Shizhong; et al.

Volume: 12

Page: 599-+

Accession number: WOS:000377475700022

Document Type:Article

[Geometric Hall effects in topological insulator heterostructures](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700013)

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By: Yasuda, K.; Wakatsuki, R.; Morimoto, T.; Yoshimi, R.; Tsukazaki, A.; et al.

Volume: 12

Page: 555-+

Accession number: WOS:000377475700013

Document Type:Article

[Vacuum laser acceleration of relativistic electrons using plasma mirror injectors](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300022)

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By: Thevenet, M.; Leblanc, A.; Kahaly, S.; Vincenti, H.; Vernier, A.; et al.

Volume: 12

Page: 355-U195

Accession number: WOS:000373227300022

Document Type:Article

[Coalescence of magnetic flux ropes in the ion diffusion region of magnetic reconnection](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200021)

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By: Wang, Rongsheng; Lu, Quanming; Nakamura, Rumi; Huang, Can; Du, Aimin; et al.

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Page: 263-267

Accession number: WOS:000371505200021

Document Type:Article

[Raman coherence in a circuit quantum electrodynamics lambda system](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400023)

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By: Novikov, S.; Sweeney, T.; Robinson, J. E.; Premaratne, S. P.; Suri, B.; et al.

Volume: 12

Page: 75-U104

Accession number: WOS:000367835400023

Document Type:Article

[External high-quality-factor resonator tunes up nuclear magnetic resonance](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200022)

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By: Suefke, Martin; Liebisch, Alexander; Bluemich, Bernhard; Appelt, Stephan

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Accession number: WOS:000360709200022

Document Type:Article

[Direct observation of particle interactions and clustering in charged granular streams](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200016)

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By: Lee, Victor; Waitukaitis, Scott R.; Miskin, Marc Z.; Jaeger, Heinrich M.

Volume: 11

Page: 733-+

Accession number: WOS:000360709200016

Document Type:Article

[A polynomial time algorithm for the ground state of one-dimensional gapped local Hamiltonians](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300022)

11

By: Landau, Zeph; Vazirani, Umesh; Vidick, Thomas

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Page: 566-569

Accession number: WOS:000357197300022

Document Type:Article

[Electrical control of optical emitter relaxation pathways enabled by graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700022)

11

By: Tielrooij, K. J.; Orona, L.; Ferrier, A.; Badioli, M.; Navickaite, G.; et al.

Volume: 11

Page: 281-U105

Accession number: WOS:000350674700022

Document Type:Article

[Experimental realization of long-distance entanglement between spins in antiferromagnetic quantum spin chains](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700018)

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By: Sahling, S.; Remenyi, G.; Paulsen, C.; Monceau, P.; Saligrama, V.; et al.

Volume: 11

Page: 255-260

Accession number: WOS:000350674700018

Document Type:Article

[Measurements on the reality of the wavefunction](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700017)

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By: Ringbauer, M.; Duffus, B.; Branciard, C.; Cavalcanti, E. G.; White, A. G.; et al.

Volume: 11

Page: 249-254

Accession number: WOS:000350674700017

Document Type:Article

[Quantum criticality of Mott transition in organic materials](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700011)

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By: Furukawa, Tetsuya; Miyagawa, Kazuya; Taniguchi, Hiromi; Kato, Reizo; Kanoda, Kazushi

Volume: 11

Page: 221-224

Accession number: WOS:000350674700011

Document Type:Article

[Light-controlled topological charge in a nematic liquid crystal](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700025)

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By: Nikkhou, Maryam; Skarabot, Miha; Copar, Simon; Ravnik, Miha; Zumer, Slobodan; et al.

Volume: 11

Page: 183-187

Accession number: WOS:000349934700025

Document Type:Article

[Engineered swift equilibration of a Brownian particle](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800010)

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By: Martinez, Ignacio A.; Petrosyan, Artyom; Guery-Odelin, David; Trizac, Emmanuel; Ciliberto, Sergio

Volume: 12

Page: 843-846

Accession number: WOS:000383219800010

Document Type:Article

[Self-driven jamming in growing microbial populations](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800016)

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By: Delarue, Morgan; Hartung, Joern; Schreck, Carl; Gniewek, Pawel; Hu, Lucy; et al.

Volume: 12

Page: 762-766

Accession number: WOS:000381239800016

Document Type:Article

[Size-dependent protein segregation at membrane interfaces](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900030)

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By: Schmid, Eva M.; Bakalar, Matthew H.; Choudhuri, Kaushik; Weichsel, Julian; Ann, Hyoung Sook; et al.

Volume: 12

Page: 704-+

Accession number: WOS:000379269900030

Document Type:Article

[The conformal bootstrap](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700009)

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By: Poland, David; Simmons-Duffin, David

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Page: 535-539

Accession number: WOS:000377475700009

Document Type:Article

[A measure of monopole inertia in the quantum spin ice Yb2Ti2O7](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300023)

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By: Pan, LiDong; Laurita, N. J.; Ross, Kate A.; Gaulin, Bruce D.; Armitage, N. P.

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Page: 361-U97

Accession number: WOS:000373227300023

Document Type:Article

[Cavity-mediated coupling of mechanical oscillators limited by quantum back-action](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400014)

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By: Spethmann, Nicolas; Kohler, Jonathan; Schreppler, Sydney; Buchmann, Lukas; Stamper-Kurn, Dan M.

Volume: 12

Page: 27-U53

Accession number: WOS:000367835400014

Document Type:Article

[The free-energy cost of accurate biochemical oscillations](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200023)

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By: Cao, Yuansheng; Wang, Hongli; Ouyang, Qi; Tu, Yuhai

Volume: 11

Page: 772-+

Accession number: WOS:000360709200023

Document Type:Article

[Gating a single-molecule transistor with individual atoms](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900015)

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By: Martinez-Blanco, Jesus; Nacci, Christophe; Erwin, Steven C.; Kanisawa, Kiyoshi; Locane, Elina; et al.

Volume: 11

Page: 640-+

Accession number: WOS:000358851900015

Document Type:Article

[Rotational state-changing cold collisions of hydroxyl ions with helium](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200011)

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By: Hauser, Daniel; Lee, Seunghyun; Carelli, Fabio; Spieler, Steffen; Lakhmanskaya, Olga; et al.

Volume: 11

Page: 467-470

Accession number: WOS:000355552200011

Document Type:Article

[Many-body transitions in a single molecule visualized by scanning tunnelling microscopy](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700013)

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By: Schulz, Fabian; Ijaes, Mari; Drost, Robert; Haemaelaeinen, Sampsa K.; Harju, Ari; et al.

Volume: 11

Page: 229-234

Accession number: WOS:000350674700013

Document Type:Article

[Spatial variation of a giant spin-orbit effect induces electron confinement in graphene on Pb islands](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100022)

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By: Calleja, Fabian; Ochoa, Hector; Garnica, Manuela; Barja, Sara; Jesus Navarro, Juan; et al.

Volume: 11

Page: 43-47

Accession number: WOS:000346831100022

Document Type:Article

[A universal moire effect and application in X-ray phase-contrast imaging](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800007)

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By: Miao, Houxun; Panna, Alireza; Gomella, Andrew A.; Bennett, Eric E.; Znati, Sami; et al.

Volume: 12

Page: 830-834

Accession number: WOS:000383219800007

Document Type:Article

[Probing the Bose glass-superfluid transition using quantum quenches of disorder](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900019)

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By: Meldgin, Carolyn; Ray, Ushnish; Russ, Philip; Chen, David; Ceperley, David M.; et al.

Volume: 12

Page: 646-649

Accession number: WOS:000379269900019

Document Type:Article

[Quantum-limited heat conduction over macroscopic distances](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000016)

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By: Partanen, Matti; Tan, Kuan Yen; Govenius, Joonas; Lake, Russell E.; Makela, Miika K.; et al.

Volume: 12

Page: 460-+

Accession number: WOS:000375255000016

Document Type:Article

[Spin hydrodynamic generation](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400019)

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By: Takahashi, R.; Matsuo, M.; Ono, M.; Harii, K.; Chudo, H.; et al.

Volume: 12

Page: 52-56

Accession number: WOS:000367835400019

Document Type:Article

[Cover times of random searches](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600020)

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By: Chupeau, Marie; Benichou, Olivier; Voituriez, Raphael

Volume: 11

Page: 844-U161

Accession number: WOS:000362188600020

Document Type:Article

[Polar pattern formation in driven filament systems requires non-binary particle collisions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600019)

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By: Suzuki, Ryo; Weber, Christoph A.; Frey, Erwin; Bausch, Andreas R.

Volume: 11

Page: 839-U189

Accession number: WOS:000362188600019

Document Type:Article

[A century of physics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600003)

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By: Sinatra, Roberta; Deville, Pierre; Szell, Michael; Wang, Dashun; Barabsi, Albert-Laszlo

Volume: 11

Page: 791-796

Accession number: WOS:000362188600003

Document Type:Article

[Observation of a robust zero-energy bound state in iron-based superconductor Fe(Te,Se)](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300017)

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Volume: 11

Page: 543-U147

Accession number: WOS:000357197300017

Document Type:Article

[Wheeler's delayed-choice gedanken experiment with a single atom](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357197300015)

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By: Manning, A. G.; Khakimov, R. I.; Dall, R. G.; Truscott, A. G.

Volume: 11

Page: 539-U142

Accession number: WOS:000357197300015

Document Type:Article

[Precise study of asymptotic physics with subradiant ultracold molecules](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100020)

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Volume: 11

Page: 32-36

Accession number: WOS:000346831100020

Document Type:Article

[Local equilibrium in bird flocks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800019)

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By: Mora, Thierry; Walczak, Aleksandra M.; Del Castello, Lorenzo; Ginelli, Francesco; Melillo, Stefania; et al.

Volume: 12

Page: 1153-+

Accession number: WOS:000389133800019

Document Type:Article

[Ramsey-type phase control of free-electron beams](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700009)

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Volume: 12

Page: 1000-+

Accession number: WOS:000387245700009

Document Type:Article

[Valley-symmetry-preserved transport in ballistic graphene with gate-defined carrier guiding](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700013)

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Volume: 12

Page: 1022-+

Accession number: WOS:000387245700013

Document Type:Article

[Topological semimetals with helicoid surface states](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700017)

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By: Fang, Chen; Lu, Ling; Liu, Junwei; Fu, Liang

Volume: 12

Page: 936-941

Accession number: WOS:000385337700017

Document Type:Article

[Physical determinants of the self-replication of protein fibrils](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800016)

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Volume: 12

Page: 874-880

Accession number: WOS:000383219800016

Document Type:Article

[Laser cooling and control of excitations in superfluid helium](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800021)

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Volume: 12

Page: 788-793

Accession number: WOS:000381239800021

Document Type:Article

[Generation of acoustic rogue waves in dusty plasmas through three-dimensional particle focusing by distorted waveforms](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700017)

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By: Tsai, Ya-Yi; Tsai, Jun-Yi; I, Lin

Volume: 12

Page: 573-+

Accession number: WOS:000377475700017

Document Type:Article

[Mechanical communication in cardiac cell synchronized beating](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000019)

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Volume: 12

Page: 472-+

Accession number: WOS:000375255000019

Document Type:Article

[Single-shot simulations of dynamic quantum many-body systems](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000014)

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Volume: 12

Page: 451-+

Accession number: WOS:000375255000014

Document Type:Article

[Cassini in situ observations of long-duration magnetic reconnection in Saturn's magnetotail](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200022)

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Volume: 12

Page: 268-271

Accession number: WOS:000371505200022

Document Type:Article

[Universality of non-equilibrium fluctuations in strongly correlated quantum liquids](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200014)

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Volume: 12

Page: 230-235

Accession number: WOS:000371505200014

Document Type:Article

[Coherent cyclotron motion beyond Kohn's theorem](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500009)

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Volume: 12

Page: 119-+

Accession number: WOS:000369319500009

Document Type:Article

[Long-range p-d exchange interaction in a ferromagnet-semiconductor hybrid structure](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400025)

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Volume: 12

Page: 85-U119

Accession number: WOS:000367835400025

Document Type:Article

[Microscopic theory and quantum simulation of atomic heat transport](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400024)

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By: Marcolongo, Aris; Umari, Paolo; Baroni, Stefano

Volume: 12

Page: 80-U111

Accession number: WOS:000367835400024

Document Type:Article

[Resonant tunnelling between the chiral Landau states of twisted graphene lattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400024)

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Page: 1057-1062

Accession number: WOS:000365898400024

Document Type:Article

[Probing the quantum vacuum with an artificial atom in front of a mirror](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400022)

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Page: 1045-1049

Accession number: WOS:000365898400022

Document Type:Article

[Propagating gene expression fronts in a one-dimensional coupled system of artificial cells](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400020)

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Volume: 11

Page: 1037-+

Accession number: WOS:000365898400020

Document Type:Article

[Anomalous nonlinear X-ray Compton scattering](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600023)

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Volume: 11

Page: 964-970

Accession number: WOS:000364800600023

Document Type:Article

[Thermometry and cooling of a Bose gas to 0.02 times the condensation temperature](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360709200011)

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Volume: 11

Page: 720-+

Accession number: WOS:000360709200011

Document Type:Article

[Secondary reconnection sites in reconnection-generated flux ropes and reconnection fronts](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358851900025)

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By: Lapenta, Giovanni; Markidis, Stefano; Goldman, Martin V.; Newman, David L.

Volume: 11

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Accession number: WOS:000358851900025

Document Type:Article

[Photon transport enhanced by transverse Anderson localization in disordered superlattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700020)

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By: Hsieh, P.; Chung, C.; McMillan, J. F.; Tsai, M.; Lu, M.; et al.

Volume: 11

Page: 268-274

Accession number: WOS:000350674700020

Document Type:Article

[A Planck-scale limit on spacetime fuzziness and stochastic Lorentz invariance violation](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100018)

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By: Vasileiou, Vlasios; Granot, Jonathan; Piran, Tsvi; Amelino-Camelia, Giovanni

Volume: 11

Page: 344-346

Accession number: WOS:000352163100018

Document Type:Article

[Time reversal and holography with spacetime transformations](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700022)

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By: Bacot, Vincent; Labousse, Matthieu; Eddi, Antonin; Fink, Mathias; Fort, Emmanuel

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Page: 972-977

Accession number: WOS:000385337700022

Document Type:Article

[Liquid explosions induced by X-ray laser pulses](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700021)

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Page: 966-971

Accession number: WOS:000385337700021

Document Type:Article

[A chemically driven quantum phase transition in a two-molecule Kondo system](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800015)

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Page: 867-873

Accession number: WOS:000383219800015

Document Type:Article

[Magnetic reconnection between a solar filament and nearby coronal loops](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800011)

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Accession number: WOS:000383219800011

Document Type:Article

[Petahertz optical drive with wide-bandgap semiconductor](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800012)

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By: Mashiko, Hiroki; Oguri, Katsuya; Yamaguchi, Tomohiko; Suda, Akira; Gotoh, Hideki

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Page: 741-745

Accession number: WOS:000381239800012

Document Type:Article

[Protein folding trajectories can be described quantitatively by one-dimensional diffusion over measured energy landscapes](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900029)

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Volume: 12

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Accession number: WOS:000379269900029

Document Type:Article

[Critical spin fluctuations and the origin of nematic order in Ba(Fe1-xCox)(2)As-2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700014)

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Document Type:Article

[Visualizing fast electron energy transport into laser-compressed high-density fast-ignition targets](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000023)

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Accession number: WOS:000375255000023

Document Type:Article

[Solar coronal magnetic fields derived using seismology techniques applied to omnipresent sunspot waves](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500021)

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By: Jess, David B.; Reznikova, Veronika E.; Ryans, Robert S. I.; Christian, Damian J.; Keys, Peter H.; et al.

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Accession number: WOS:000369319500021

Document Type:Article

[Fracture mechanics determine the lengths of interface ruptures that mediate frictional motion](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500018)

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By: Bayart, Elsa; Svetlizky, Ilya; Fineberg, Jay

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Accession number: WOS:000369319500018

Document Type:Article

[The spin-Dicke effect in OLED magnetoresistance](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600013)

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By: Waters, D. P.; Joshi, G.; Kavand, M.; Limes, M. E.; Malissa, H.; et al.

Volume: 11

Page: 910-914

Accession number: WOS:000364800600013

Document Type:Article

[Identifying the 'fingerprint' of antiferromagnetic spin fluctuations in iron pnictide superconductors](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349934700024)

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By: Allan, M. P.; Lee, Kyungmin; Rost, A. W.; Fischer, M. H.; Massee, F.; et al.

Volume: 11

Page: 177-182

Accession number: WOS:000349934700024

Document Type:Article

[Emergent high-T-c ferroelectric ordering of strongly correlated and frustrated protons in a heteroepitaxial ice film](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700021)

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By: Sugimoto, Toshiki; Aiga, Norihiro; Otsuki, Yuji; Watanabe, Kazuya; Matsumoto, Yoshiyasu

Volume: 12

Page: 1063-+

Accession number: WOS:000387245700021

Document Type:Article

[Collective stochastic coherence in recurrent neuronal networks](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800017)

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By: Sancristobal, Belen; Rebollo, Beatriz; Boada, Pol; Sanchez-Vives, Maria V.; Garcia-Ojalvo, Jordi

Volume: 12

Page: 881-887

Accession number: WOS:000383219800017

Document Type:Article

[Generation and detection of atomic spin entanglement in optical lattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800020)

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By: Dai, Han-Ning; Yang, Bing; Reingruber, Andreas; Xu, Xiao-Fan; Jiang, Xiao; et al.

Volume: 12

Page: 783-787

Accession number: WOS:000381239800020

Document Type:Article

[Correlation between dynamical and structural heterogeneities in colloidal hard-sphere suspensions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900031)

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By: Golde, Sebastian; Palberg, Thomas; Schoepe, Hans Joachim

Volume: 12

Page: 712-+

Accession number: WOS:000379269900031

Document Type:Article

[Experimental signature of the attractive Coulomb force between positive and negative magnetic monopoles in spin ice](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000379269900022)

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By: Paulsen, C.; Giblin, S. R.; Lhotel, E.; Prabhakaran, D.; Balakrishnan, G.; et al.

Volume: 12

Page: 661-+

Accession number: WOS:000379269900022

Document Type:Article

[Ptychographic measurements of ultrahigh-intensity laser-plasma interactions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300011)

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By: Leblanc, A.; Monchoce, S.; Bourassin-Bouchet, C.; Kahaly, S.; Quere, F.

Volume: 12

Page: 301-U131

Accession number: WOS:000373227300011

Document Type:Article

[Ecological collapse and the emergence of travelling waves at the onset of shear turbulence](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200017)

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By: Shih, Hong-Yan; Hsieh, Tsung-Lin; Goldenfeld, Nigel

Volume: 12

Page: 245-248

Accession number: WOS:000371505200017

Document Type:Article

[Modulation of mechanical resonance by chemical potential oscillation in graphene](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200016)

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By: Chen, Changyao; Deshpande, Vikram V.; Koshino, Mikito; Lee, Sunwoo; Gondarenko, Alexander; et al.

Volume: 12

Page: 240-+

Accession number: WOS:000371505200016

Document Type:Article

[The flagellar motor of Caulobacter crescentus generates more torque when a cell swims backwards](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000369319500020)

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By: Lele, Pushkar P.; Roland, Thibault; Shrivastava, Abhishek; Chen, Yihao; Berg, Howard C.

Volume: 12

Page: 175-+

Accession number: WOS:000369319500020

Document Type:Article

[Three-stage decoherence dynamics of an electron spin qubit in an optically active quantum dot](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400013)

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By: Bechtold, Alexander; Rauch, Dominik; Li, Fuxiang; Simmet, Tobias; Ardelt, Per-Lennart; et al.

Volume: 11

Page: 1005-+

Accession number: WOS:000365898400013

Document Type:Article

[Quantum distillation and confinement of vacancies in a doublon sea](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000352163100013)

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By: Xia, Lin; Zundel, Laura A.; Carrasquilla, Juan; Reinhard, Aaron; Wilson, Joshua M.; et al.

Volume: 11

Page: 316-320

Accession number: WOS:000352163100013

Document Type:Article

[Self-accelerating Dirac particles and prolonging the lifetime of relativistic fermions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000350674700019)

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By: Kaminer, Ido; Nemirovsky, Jonathan; Rechtsman, Mikael; Bekenstein, Rivka; Segev, Mordechai

Volume: 11

Page: 261-267

Accession number: WOS:000350674700019

Document Type:Article

[Enhanced electron coherence in atomically thin Nb3SiTe6](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200012)

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By: Hu, J.; Liu, X.; Yue, C. L.; Liu, J. Y.; Zhu, H. W.; et al.

Volume: 11

Page: 471-U132

Accession number: WOS:000355552200012

Document Type:Article

[Cross-scale energy transport in space plasmas](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800021)

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By: Moore, T. W.; Nykyri, K.; Dimmock, A. P.

Volume: 12

Page: 1164-+

Accession number: WOS:000389133800021

Document Type:Article

[The effect of a prudent adaptive behaviour on disease transmission](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700017)

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By: Scarpino, Samuel V.; Allard, Antoine; Hebert-Dufresne, Laurent

Volume: 12

Page: 1042-+

Accession number: WOS:000387245700017

Document Type:Article

[Scaling between magnetic field and temperature in the high-temperature superconductor BaFe2(As1-xPx)(2)](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700013)

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By: Hayes, Ian M.; McDonald, Ross D.; Breznay, Nicholas P.; Helm, Toni; Moll, Philip J. W.; et al.

Volume: 12

Page: 916-919

Accession number: WOS:000385337700013

Document Type:Article

[Elastic instability-mediated actuation by a supra-molecular polymer](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000385337700015)

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By: Levin, Aviad; Michaels, Thomas C. T.; Adler-Abramovich, Lihi; Mason, Thomas O.; Mueller, Thomas; et al.

Volume: 12

Page: 926-930

Accession number: WOS:000385337700015

Document Type:Article

[Photo-spin-voltaic effect](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383219800014)

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By: Ellsworth, David; Lu, Lei; Lan, Jin; Chang, Houchen; Li, Peng; et al.

Volume: 12

Page: 861-866

Accession number: WOS:000383219800014

Document Type:Article

[Disentangling the role of structure and friction in shear jamming](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377475700018)

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By: Vinutha, H. A.; Sastry, Srikanth

Volume: 12

Page: 578-+

Accession number: WOS:000377475700018

Document Type:Article

[Magnetic-confinement fusion](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000010)

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By: Ongena, J.; Koch, R.; Wolf, R.; Zohm, H.

Volume: 12

Page: 398-410

Accession number: WOS:000375255000010

Document Type:Review

[Minimal model for spontaneous cell polarization and edge activity in oscillating, rotating and migrating cells](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300024)

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By: Raynaud, Franck; Ambuehl, Mark E.; Gabella, Chiara; Bornert, Alicia; Sbalzarini, Ivo F.; et al.

Volume: 12

Page: 367-U105

Accession number: WOS:000373227300024

Document Type:Article

[Entanglement pre-thermalization in a one-dimensional Bose gas](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000365898400023)

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By: Kaminishi, Eriko; Mori, Takashi; Ikeda, Tatsuhiko N.; Ueda, Masahito

Volume: 11

Page: 1050-+

Accession number: WOS:000365898400023

Document Type:Article

[Rayleigh instability of confined vortex droplets in critical superconductors](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100018)

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By: Lukyanchuk, I.; Vinokur, V. M.; Rydh, A.; Xie, R.; Milosevic, M. V.; et al.

Volume: 11

Page: 21-25

Accession number: WOS:000346831100018

Document Type:Article

[The age structure of the Milky Way's halo](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800022)

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By: Carollo, D.; Beers, T. C.; Placco, V. M.; Santucci, R. M.; Denissenkov, P.; et al.

Volume: 12

Page: 1170-1176

Accession number: WOS:000389133800022

Document Type:Article

[The quasiparticle zoo](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800003)

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By: Venema, Liesbeth; Verberck, Bart; Georgescu, Iulia; Prando, Giacomo; Couderc, Elsa; et al.

Volume: 12

Page: 1085-1089

Accession number: WOS:000389133800003

Document Type:Article

[Parametric amplification of a superconducting plasma wave](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700011)

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By: Rajasekaran, S.; Casandruc, E.; Laplace, Y.; Nicolett, D.; Gu, G. D.; et al.

Volume: 12

Page: 1012-+

Accession number: WOS:000387245700011

Document Type:Article

[Discrete knot ejection from the jet in a nearby low-luminosity active galactic nucleus, M81\*](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800018)

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By: King, Ashley L.; Miller, Jon M.; Bietenholz, Michael; Gultekin, Kayhan; Reynolds, Mark T.; et al.

Volume: 12

Page: 772-777

Accession number: WOS:000381239800018

Document Type:Article

[Optically controlled dense current structures driven by relativistic plasma aperture-induced diffraction](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000024)

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By: Gonzalez-Izquierdo, Bruno; Gray, Ross J.; King, Martin; Dance, Rachel J.; Wilson, Robbie; et al.

Volume: 12

Page: 505-+

Accession number: WOS:000375255000024

Document Type:Article

[Computational challenges in magnetic-confinement fusion physics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000011)

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By: Fasoli, A.; Brunner, S.; Cooper, W. A.; Graves, J. P.; Ricci, P.; et al.

Volume: 12

Page: 411-423

Accession number: WOS:000375255000011

Document Type:Review

[Robophysical study of jumping dynamics on granular media](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200024)

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By: Aguilar, Jeffrey; Goldman, Daniel I.

Volume: 12

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Accession number: WOS:000371505200024

Document Type:Article

[Random focusing of tsunami waves](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200020)

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By: Degueldre, Henri; Metzger, Jakob J.; Geisel, Theo; Fleischmann, Ragnar

Volume: 12

Page: 259-+

Accession number: WOS:000371505200020

Document Type:Article

[Remotely induced magnetism in a normal metal using a superconducting spin-valve](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400020)

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By: Flokstra, M. G.; Satchell, N.; Kim, J.; Burnell, G.; Curran, P. J.; et al.

Volume: 12

Page: 57-U87

Accession number: WOS:000367835400020

Document Type:Article

[Thermodynamic signature of a magnetic-field-driven phase transition within the superconducting state of an underdoped cuprate](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367835400018)

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By: Kemper, J. B.; Vafek, O.; Betts, J. B.; Balakirev, F. F.; Hardy, W. N.; et al.

Volume: 12

Page: 47-51

Accession number: WOS:000367835400018

Document Type:Article

[A photonic thermalization gap in disordered lattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600017)

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By: Kondakci, H. Esat; Abouraddy, Ayman F.; Saleh, Bahaa E. A.

Volume: 11

Page: 930-935

Accession number: WOS:000364800600017

Document Type:Article

[Velocity tuning of friction with two trapped atoms](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600014)

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By: Gangloff, Dorian; Bylinskii, Alexei; Counts, Ian; Jhe, Wonho; Vuletic, Vladan

Volume: 11

Page: 915-919

Accession number: WOS:000364800600014

Document Type:Article

[Dynamic patterns of compaction in brittle porous media](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600018)

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By: Guillard, Francois; Golshan, Pouya; Shen, Luming; Valdes, Julio R.; Einav, Itai

Volume: 11

Page: 835-U188

Accession number: WOS:000362188600018

Document Type:Article

[Magnetic jam in the corona of the Sun](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000355552200016)

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By: Chen, F.; Peter, H.; Bingert, S.; Cheung, M. C. M.

Volume: 11

Page: 492-495

Accession number: WOS:000355552200016

Document Type:Article

[Colossal thermomagnetic response in the exotic superconductor URu2Si2](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000346831100017)

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By: Yamashita, T.; Shimoyama, Y.; Haga, Y.; Matsuda, T. D.; Yamamoto, E.; et al.

Volume: 11

Page: 17-20

Accession number: WOS:000346831100017

Document Type:Article

[Deterministic patterns in cell motility](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800018)

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By: Lavi, Ido; Piel, Matthieu; Lennon-Dumenil, Ana-Maria; Voituriez, Raphael; Gov, Nir S.

Volume: 12

Page: 1146-1152

Accession number: WOS:000389133800018

Document Type:Article

[Contribution of quasar-driven outflows to the extragalactic gamma-ray background](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389133800012)

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By: Wang, Xiawei; Loeb, Abraham

Volume: 12

Page: 1116-+

Accession number: WOS:000389133800012

Document Type:Article

[Breaking the superfluid speed limit in a fermionic condensate](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000387245700012)

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By: Bradley, D. I.; Fisher, S. N.; Guenault, A. M.; Haley, R. P.; Lawson, C. R.; et al.

Volume: 12

Page: 1017-+

Accession number: WOS:000387245700012

Document Type:Article

[Single DNA molecule jamming and history-dependent dynamics during motor-driven viral packaging](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000381239800015)

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By: Keller, Nicholas; Grimes, Shelley; Jardine, Paul J.; Smith, Douglas E.

Volume: 12

Page: 757-761

Accession number: WOS:000381239800015

Document Type:Article

[Strongly enhanced effects of Lorentz symmetry violation in entangled Yb+ ions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375255000017)

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By: Dzuba, V. A.; Flambaum, V. V.; Safronova, M. S.; Porsev, S. G.; Pruttivarasin, T.; et al.

Volume: 12

Page: 465-+

Accession number: WOS:000375255000017

Document Type:Article

[Adiabatic spin-transfer-torque-induced domain wall creep in a magnetic metal](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373227300017)

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By: DuttaGupta, S.; Fukami, S.; Zhang, C.; Sato, H.; Yamanouchi, M.; et al.

Volume: 12

Page: 333-U167

Accession number: WOS:000373227300017

Document Type:Article

[Quasiparticle-continuum level repulsion in a quantum magnet](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000371505200013)

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By: Plumb, K. W.; Hwang, Kyusung; Qiu, Y.; Harriger, Leland W.; Granroth, G. E.; et al.

Volume: 12

Page: 224-+

Accession number: WOS:000371505200013

Document Type:Article

[Vortex arrays in neutral trapped Fermi gases through the BCS-BEC crossover](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364800600019)

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By: Simonucci, S.; Pieri, P.; Strinati, G. Calvanese

Volume: 11

Page: 941-945

Accession number: WOS:000364800600019

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[Itinerant density wave instabilities at classical and quantum critical points](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000362188600024)

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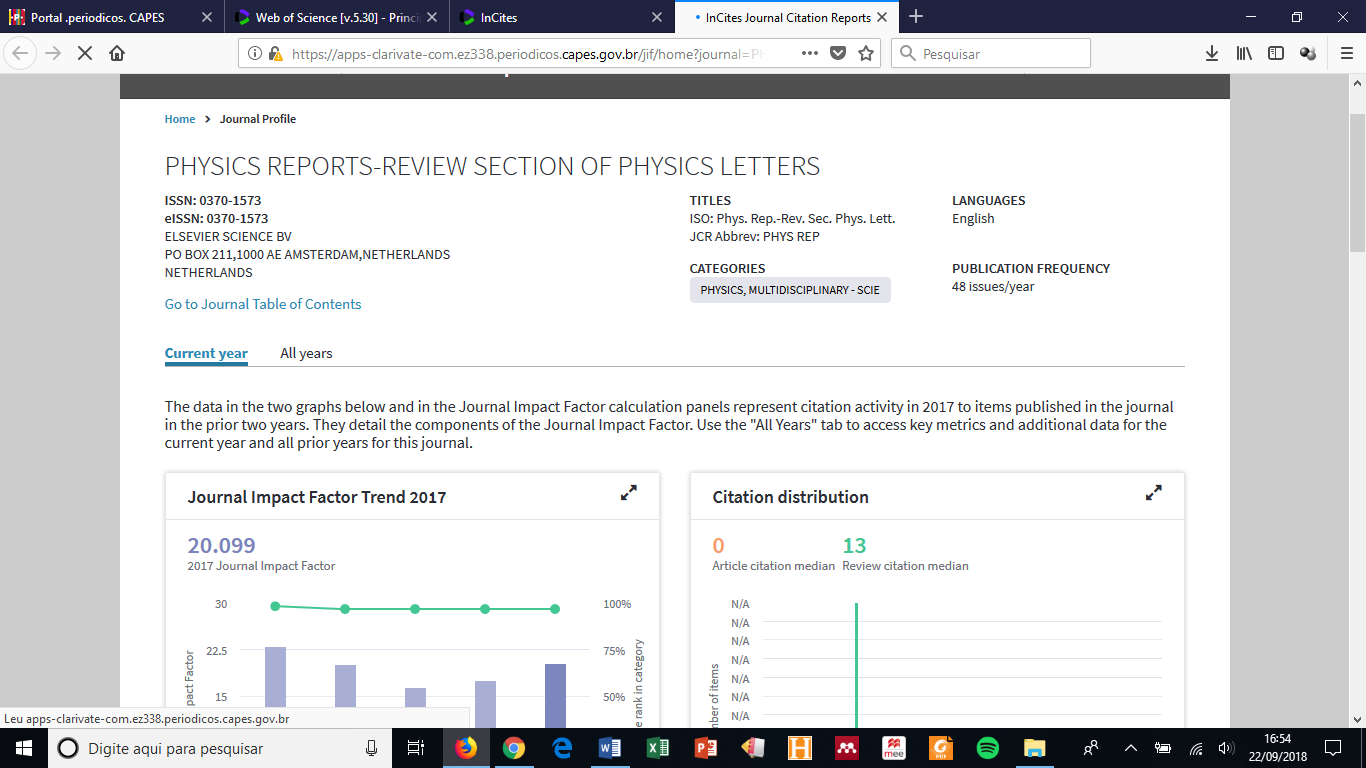
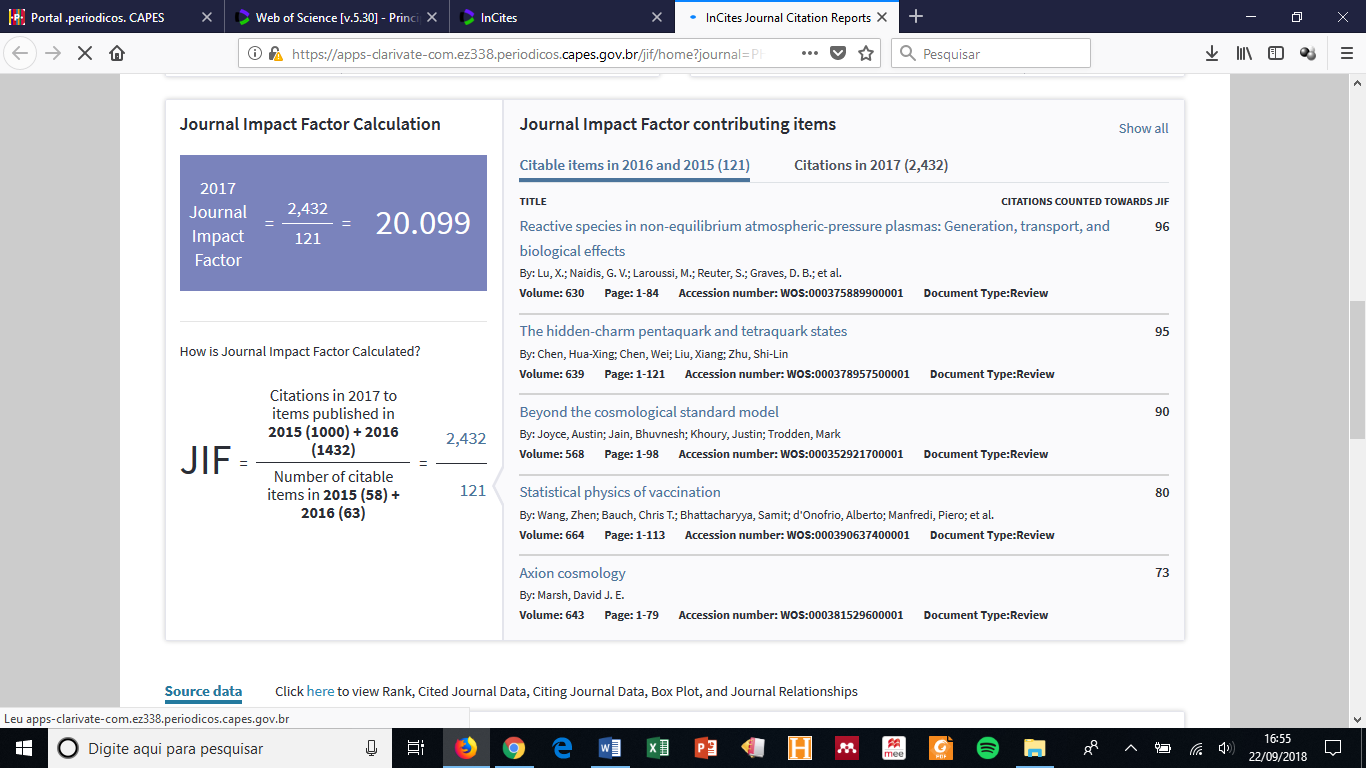
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[The masses and spins of neutron stars and stellar-mass black holes](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000348966200001)

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[First-principles modeling of electromagnetic scattering by discrete and discretely heterogeneous random media](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377836400001)

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[Electrical detection of magnetization dynamics via spin rectification effects](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389096300001)

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[The effective field theorist's approach to gravitational dynamics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377836500001)

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[Properties of hot and dense matter from relativistic heavy ion collisions](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373416300003)

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Document Type:Review

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[Physical aspects of ferroelectric semiconductors for photovoltaic solar energy conversion](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000384780800001)

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Document Type:Review

[Acoustic vibrations of metal nano-objects: Time-domain investigations](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000348966300001)

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[Statistical physics approach to earthquake occurrence and forecasting](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375510800001)

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[Evolutionary potential games on lattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000374081700001)

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[Electronic properties of hafnium oxide: A contribution from defects and traps](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000370455200001)

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[Proton electromagnetic form factors: Basic notions, present achievements and future perspectives](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000348895800001)

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[Collision partner selection schemes in DSMC: From micro/nano flows to hypersonic flows](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000386402300001)

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[Combining complex networks and data mining: Why and how](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000377838300001)

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[Statistical mechanics of competitive resource allocation using agent-based models](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349580100001)

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[The habitability of planets orbiting M-dwarf stars](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000390722600001)

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[Ultracold bosons with short-range interaction in regular optical lattices](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000368747200001)

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[Silicon spintronics: Progress and challenges](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000357763000001)

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[Non-collider searches for stable massive particles](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000358091400001)

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[Readout technologies for directional WIMP Dark Matter detection](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000389107600001)

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[Chiral symmetry and effective field theories for hadronic, nuclear and stellar matter](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373416300002)

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[In-medium short-range dynamics of nucleons: Recent theoretical and experimental advances](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000360874500001)

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[A theoretical perspective on particle acceleration by interplanetary shocks and the Solar Energetic Particle problem](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000349503100001)

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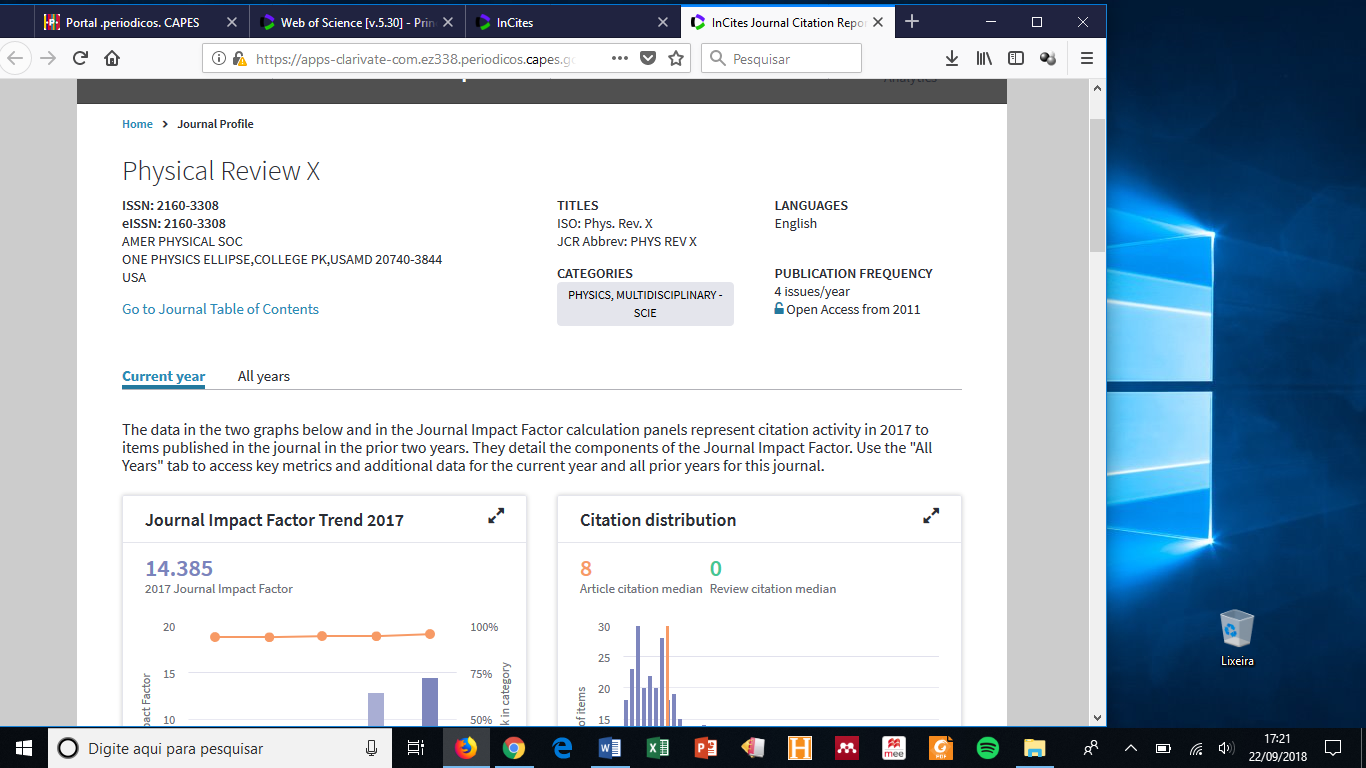
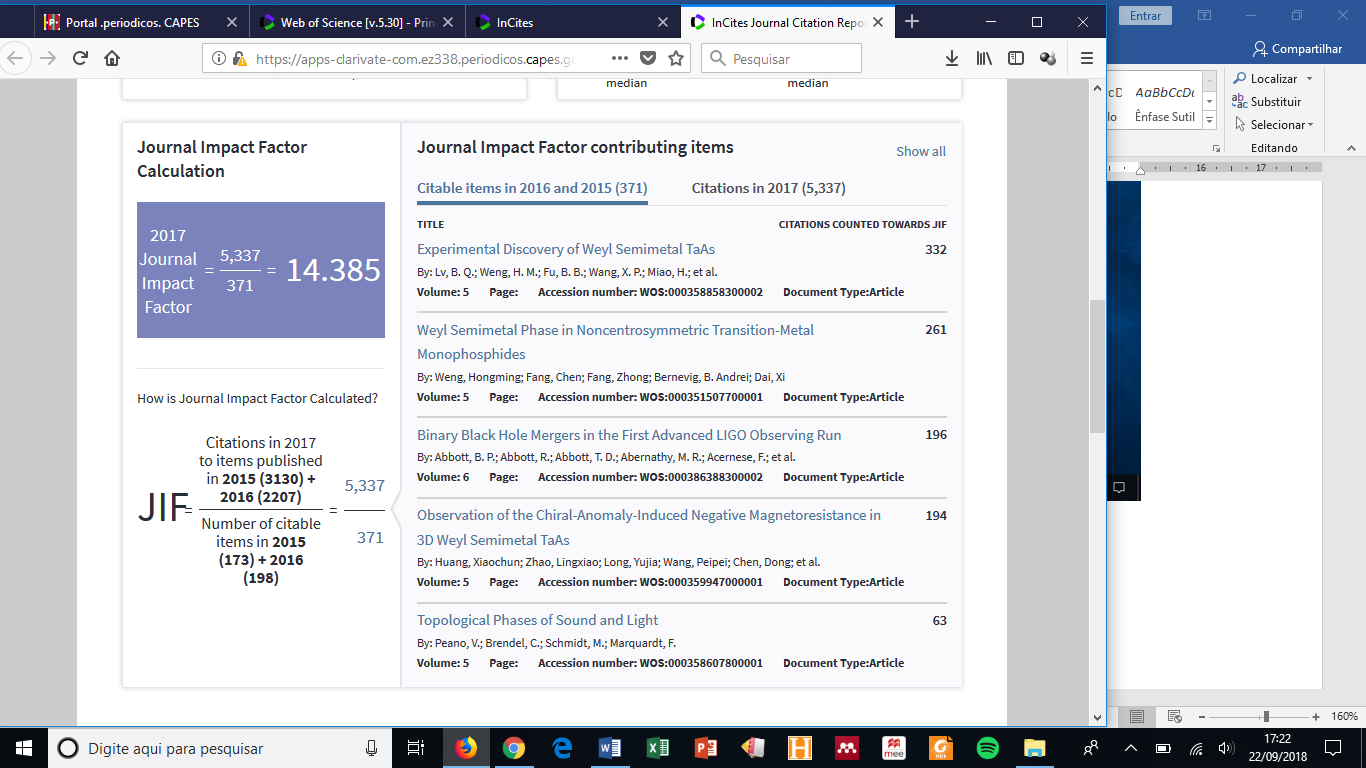
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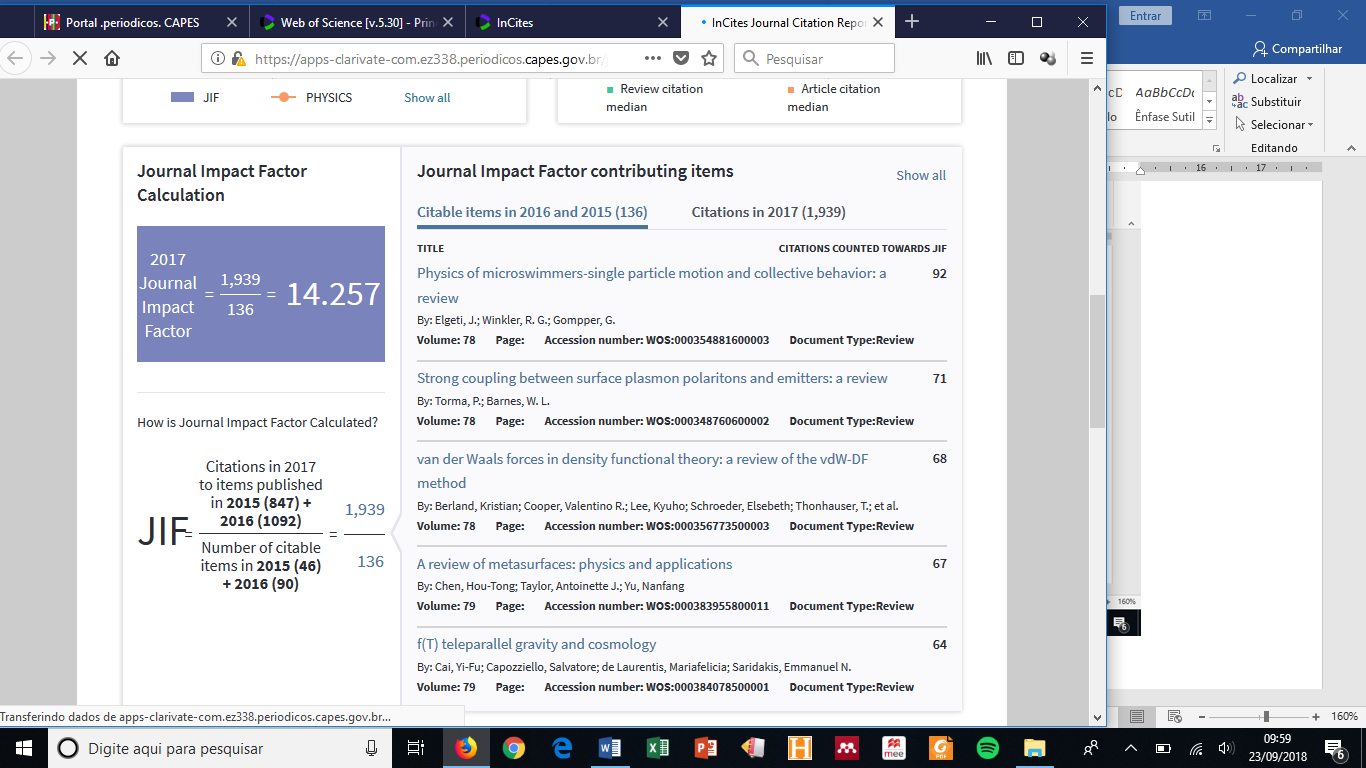
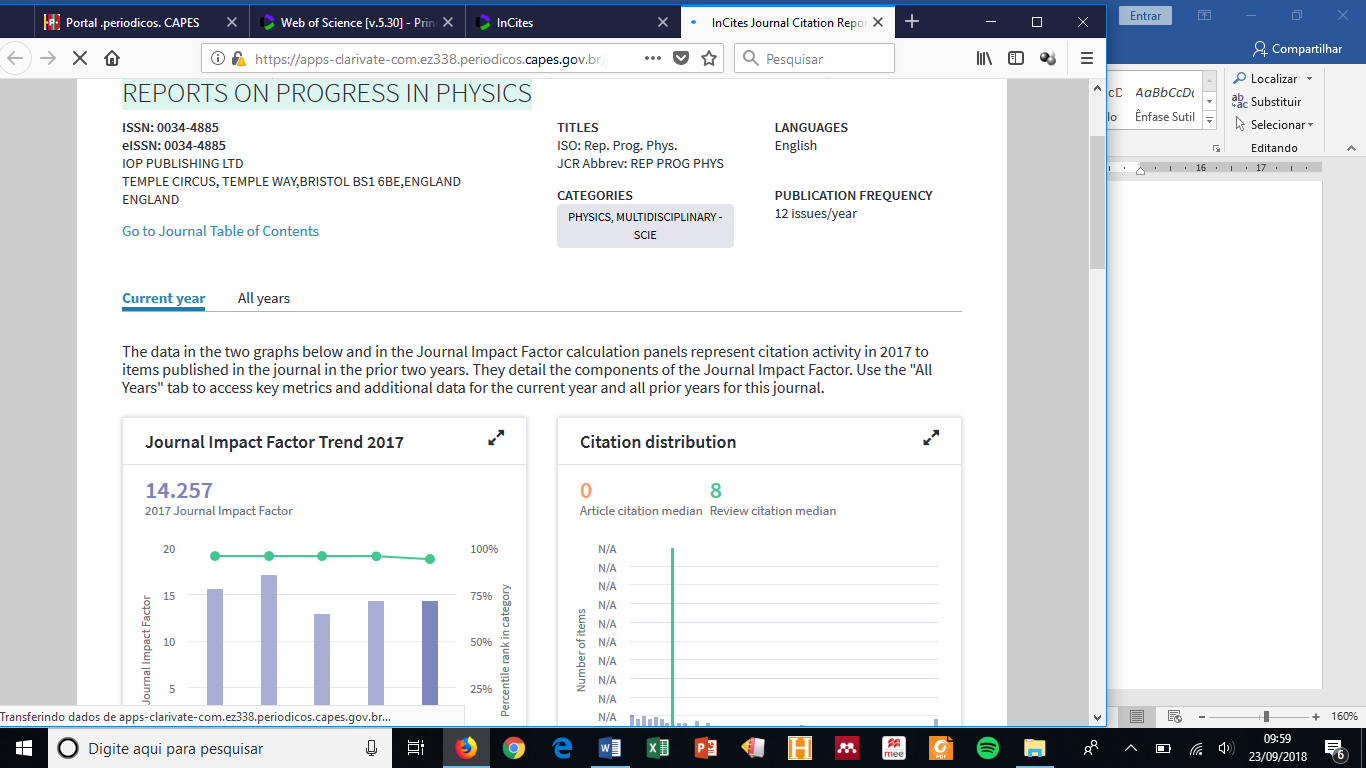
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[Ferroelectricity in molecular solids: a review of electrodynamic properties](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000363041000003)

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[Review of metastable states in heavy nuclei](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383955800009)

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[Ultrafast fiber lasers based on self-similar pulse evolution: a review of current progress](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000364789700001)

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[Microscopic theory of nuclear fission: a review](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000386126900001)

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[Physical applications of GPS geodesy: a review](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383957500001)

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[Non-equilibrium control of complex solids by nonlinear phononics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383955500003)

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[Two-fluid model for heavy electron physics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383955800002)

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[Pressure-induced exotic states in rare earth hexaborides](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383956000004)

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[Quantum-critical fluctuations in 2D metals: strange metals and superconductivity in antiferromagnets and in cuprates](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383956000001)

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[Nernst effect in metals and superconductors: a review of concepts and experiments](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373216700004)

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[Frustration and chiral orderings in correlated electron systems](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383956000005)

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[Emissivity and electrooptical properties of semiconducting quantum dots/rods and liquid crystal composites: a review](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000375050700008)

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[Kosterlitz-Thouless physics: a review of key issues](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000373216000002)

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[Length scales in glass-forming liquids and related systems: a review](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000367373000004)

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[Surprises in astrophysical gasdynamics](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383955500009)

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[Emergent behavior in strongly correlated electron systems](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000383956500001)

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[High-quality single crystal growth and strongly correlated electronic states in rare earth and actinide compounds](http://gateway-webofknowledge.ez338.periodicos.capes.gov.br/gateway/Gateway.cgi?GWVersion=2&SrcAuth=TSMetrics&SrcApp=TSM_TEST&DestApp=WOS_CPL&DestLinkType=FullRecord&KeyUT=WOS%3A000386029500001)

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