

Scopus

Author details

About Scopus Author Id

[Return to search results](#) 1 of 1[Print](#)

Ferrari, Philippe

[Follow this Author](#)*h*-index: ⓘ[View *h*-](#)

16

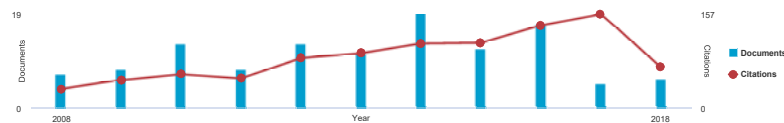
Universite Grenoble Alpes, Laboratoire
d'Hyperfreq. et de Caracterisation, Grenoble,
France
Author ID: 7202597263

[View potential author matches](#)

Other name formats:

[Ferrari, P.](#) [Ferrari, Phillippe](#) [Ferrari, Ph](#) [Ferrari, Phillipe](#)

Subject area:

[Engineering](#) [Physics and Astronomy](#) [Materials Science](#) [Computer Science](#) [Social Sciences](#)
[Decision Sciences](#) [Mathematics](#)
Document and
citation trends:

Documents by author

165

[Analyze author c](#)

Total citations

1030 by 769 documents

[View citation ov](#)
[Get citation alerts](#) [Add to ORCID ⓘ](#) [Request author detail corrections](#) [Export profile to SciVal](#)
[165 Documents](#)[Cited by 769 documents](#)[150 co-authors](#)[Author history](#)[View all in search results format >](#)Sort on: [Date \(newest\)](#)
[Export all](#) [Add all to list](#) [Set document alert](#) [Set document feed](#)

Document title	Authors	Year	Source	Ci
Miniaturized Liquid Crystal Slow Wave Phase Shifter Based on Nanowire Filled Membranes	Jost, M., Gautam, J.S.K., Gomes, L.G., (...), Ferrari, P., Jakoby, R.	2018	IEEE Microwave and Wireless Components Letters	
Article in Press				
View abstract Full Text Finder View at Publisher				
A Filter Synthesis Procedure for Slow Wave Substrate-Integrated Waveguide Based on a Distribution of Blind Via Holes	Bertrand, M., Pistono, E., Kaddour, D., Puyal, V., Ferrari, P.	2018	IEEE Transactions on Microwave Theory and Techniques 66(6), pp. 3019-3027	
View abstract Full Text Finder View at Publisher Related documents				
An oscillation-based test technique for on-chip testing of mm-wave phase shifters	Margalef-Rovira, M., Barragan, M.J., Sharma, E., (...), Pistono, E., Bourdel, S.	2018	Proceedings of the IEEE VLSI Test Symposium 2018-April, pp. 1-6	
View abstract Full Text Finder View at Publisher Related documents				
110-GHz Through-Substrate-Via Transition Based on Copper Nanowires in Alumina Membrane	Pinheiro, J.M., Rehder, G.P., Gomes, L.G., (...), Ferrari, P., Serrano, A.L.C.	2018	IEEE Transactions on Microwave Theory and Techniques 66(2),8082547, pp. 784-790	
View abstract Full Text Finder View at Publisher Related documents				

Document title	Authors	Year	Source	Ci
Slow-wave coplanar strip line based Low-power 80-GHz voltage control oscillator on 22-nm FDSOI technology	Lim, T., Sharma, E., Borggreve, D., (...), Ferrari, P., Maurer, L.	2018	Asia-Pacific Microwave Conference Proceedings, APMC pp. 934-937	
View abstract ▾ Full Text Finder View at Publisher Related documents				
In-depth characterisation of the structural phase change of Germanium Telluride for RF switches	Leon, A., Saint-Patrice, D., Castellani, N., (...), Ferrari, P., Perret, E.	2018	2017 IEEE MTT-S International Microwave Workshop Series on Advanced Materials and Processes for RF and THz Applications, IMWS-AMP 2017 2018-January, pp. 1-3	
View abstract ▾ Full Text Finder View at Publisher Related documents				
3D inductors with nanowire through substrate vias	Serrano, A.L.C., Pinheiro, J.M., Jeongi, S., (...), Ferrari, P., Rehder, G.P.	2017	IEEE MTT-S International Microwave Symposium Digest 8058952, pp. 1641-1644	
View abstract ▾ Full Text Finder View at Publisher Related documents				
DGS-SMS compact fifth order low pass filter	El-Halabi, H., Issa, H., Abou-Chahine, S., (...), Pistono, E., Ferrari, P.	2017	Proceedings - 2017 International Conference on High Performance Computing and Simulation, HPCS 2017 8035088, pp. 274-277	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Compact low-pass stepped impedance filters with enhanced out of band response	El-halabi, H., Issa, H., Pistono, E., (...), Abou-Chahine, S., Ferrari, P.	2017	Microwave and Optical Technology Letters 59(8), pp. 1791-1800	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Sharp-switching band-modulation back-gated devices in advanced FDSOI technology	El Dirani, H., Fonteneau, P., Solaro, Y., (...), Ferrari, P., Cristoloveanu, S.	2017	Solid-State Electronics 128, pp. 180-186	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Competitive 1T-DRAM in 28 nm FDSOI technology for low-power embedded memory	El Dirani, H., Bawedin, M., Lee, K., (...), Ferrari, P., Cristoloveanu, S.	2017	2016 SOI-3D-Subthreshold Microelectronics Technology Unified Conference, S3S 2016 7804402	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Interposer based on metallic-nanowire-membrane (MnM) for mm-wave applications	Pelegrini, M.V., Pinheiro, J.M., Gomes, L.G., (...), Podevin, F., Ferrari, P.	2016	EuMIC 2016 - 11th European Microwave Integrated Circuits Conference 7777609, pp. 532-535	
View abstract ▾ Full Text Finder View at Publisher Related documents				
A 30-50 GHz reflection-type phase shifter based on slow-wave coupled lines in BiCMOS 55 nm technology	Iskandar, Z., Lugo-Alvarez, J., Bautista, A., (...), Siligaris, A., Ferrari, P.	2016	EuMIC 2016 - 11th European Microwave Integrated Circuits Conference 7777597, pp. 484-487	
View abstract ▾ Full Text Finder View at Publisher Related documents				
A band-modulation device in advanced FDSOI technology: Sharp switching characteristics	El Dirani, H., Solaro, Y., Fonteneau, P., (...), Ferrari, P., Cristoloveanu, S.	2016	Solid-State Electronics 125, pp. 103-110	
View abstract ▾ Full Text Finder View at Publisher Related documents				

Document title	Authors	Year	Source	Ci
Novel FDSOI band-modulation device: Z ² -FET with Dual Ground Planes	El Dirani, H., Fonteneau, P., Solaro, Y., Ferrari, P., Cristoloveanu, S.	2016	European Solid-State Device Research Conference 2016-October,7599623, pp. 210-213	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Modified Wilkinson Power Divider and dipole antenna for beamforming systems at 5.8 GHz	Albuquerque, T.C., Freire, R.C.S., Serres, A.J.R., (...), Ferrari, P., Vuong, T.P.	2016	2016 1st Symposium on Instrumentation Systems, Circuits and Transducers, INSCIT 2016 - Proceedings 7598215, pp. 158-161	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Substrate Integrated Waveguide Phase Shifter for Hydrogen Sensing	Benleulmi, A., Sama, N.Y., Ferrari, P., Domingue, F.	2016	IEEE Microwave and Wireless Components Letters 26(9),7543483, pp. 744-746	
View abstract ▾ Full Text Finder View at Publisher Related documents				
A predictive model for Slow-wave Coplanar Striplines in integrated technologies	Bautista, A., Aziz, M.A., Podevin, F., Ferrari, P.	2016	IEEE MTT-S International Microwave Symposium Digest 2016-August,7540181	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Nanowire-based through substrate via for millimeter-wave frequencies	Pinheiro, J.M., Pelegrini, M.V., Amorese, L., (...), Rehder, G.P., Serrano, A.L.C.	2016	IEEE MTT-S International Microwave Symposium Digest 2016-August,7540078	
View abstract ▾ Full Text Finder View at Publisher Related documents				
Flexible and miniaturized power divider	Burdin, F., Podevin, F., Ferrari, P.	2016	International Journal of Microwave and Wireless Technologies 8(3), pp. 547-557	
View abstract ▾ Full Text Finder View at Publisher Related documents				

Display: ▾ results per page

1 2 3 4 5 ... 9 > >>

^ Top o

The data displayed above is compiled exclusively from documents indexed in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please use the [Author Feedback Wizard](#).

About Scopus

What is Scopus
Content coverage
Scopus blog
Scopus API
Privacy matters

Language

日本語に切り替える
切换到简体中文
切换到繁體中文
Русский язык

Customer Service

Help
Contact us

ELSEVIER

[Terms and conditions](#) [Privacy policy](#)

Copyright © 2018 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

Cookies are set by this site. To decline them or learn more, visit our [Cookies page](#).

