Scopus Search Sources Alerts Lists Help SciVal 7 Register Login Author details Print | Back to results | 1 of 1 Receive emails when this author publishes new articles Follow this Author Martínez-Salamero, Luís About Scopus Author Identifier | View potential author matches Get citation alerts Other name formats: Martínez-Salamero, Luís Martinez-Salamero, L. Martínez-Salamero, Luis Universitat Rovira i Virgili, Department of Electrical, Tarragona, Spain Author ID: 6701820455 View More Request author detail corrections Documents: 155 Analyze author output Citations: 2421 total citations by 1811 documents View citation overview h-index: 28 View h-graph Co-authors: 118 Subject area: Engineering, Computer Science View More 155 Documents | Cited by 1811 documents | 118 co-authors 155 documents Sort on: Date Cited by ... View all in search results format Author History Export all | Add all to list Set document alert Set document feed Publication range: 1998 - Present References: 1968 Olalla, C., Maksimovic, 2017 Progress in Photovoltaics: Research 0 Impact of distributed power electronics on the lifetime D., Deline, C., Martinez-Salamero, L. and Applications Communications in Nonlinear Science and Numerical Simulation View docu PESC Record - IEEE Annual Power Electronics Specialis View at Publisher Find it 6 NTU Conference View docur 6.78 MHz self-oscillating parallel resonant converter Bonache-Samaniego, Conference Proceedings Electronics Letters based on GaN technology - IEEE Applied Power Electronics Conference R., Olalla, C., Martinez-View More Salamero, L Maksimovic, D. Show Related Affiliations and Exposition - APEC Find it 6 NTU View at Publisher Steady-State Analysis of Inductor Conduction Modes in Lopez-Santos, O., IEEE Transactions on the Quadratic Boost Converter Martinez-Salamero, L., Power Flectronics Valderrama-Blavi, H. Zambrano-Prada, D.A. Find it 6 NTU View at Publisher Dynamic modeling and control of self-oscillating parallel Bonache-Samaniego, IEEE Transactions on resonant converters based on a variable structure R., Olalla, C., Martinez-Salamero, L. Power Electronics systems approach Find it 🥝 NTU View at Publisher Lopez-Santos, O., Garcia, G., Martinez-Non-linear control of the output stage of a solar International Journal of microinverter Control Salamero, L., Avila-Martinez, J.C., Seguier, Find it 6 NTU View at Publisher Variable-speed wind energy conversion system based on Barrado-Rodrigo, J.A., a dual stator-winding induction generator Talpone, J.I., Martinez-IET Renewable Power Generation Salamero, L. Find it 6 NTU View at Publisher Control of a bidirectional Cûk converter providing charge/discharge of a battery array integrated in DC buses of microgrids Lopez-Santos, O., Communications in Zambrano Prada, D.A., Computer and Aldana-Rodriguez, Y.A., (...), Garcia, G. Information Science Martinez-Salamero, L Find it 6 NTU View at Publisher Predictive control of a single-stage boost DC-AC Lopez, D., Flores-2016 IECON Proceedings Bahamonde, F., Kouro, S., (...), Llor, A., photovoltaic microinverter (Industrial Electronics

Conference)

2016 IEEE Transactions on Industrial Electronics

Martinez-Salamero, L.

M.S., Martinez-Salamero, L

Find it 6 NTU

Find it 6 NTU

Boundaries of Subharmonic Oscillations Associated with El Aroudi, A., Calvente, Filtering Effects of Controllers and Current Sensors in J., Giral, R., Al-Numay,

View at Publisher

View at Publisher

Switched Converters under CMC

Lleina the elidina r					
design of the boos		Flores-Bahamonde, F., Valderrama-Blavi, H., Bosque-Moncusi, J.M., García, G., Martínez- Salamero, L.	2016	IET Power Electronics	5
View at Publisher	Find it 6 NTU				
Interleaved Digital Sliding-Mode Appi	Power Factor Correction Based on the roach	Marcos-Pastor, A., Vidal-Idiarte, E., Cid- Pastor, A., Martinez- Salamero, L.	2016	IEEE Transactions on Power Electronics	7
View at Publisher	Find it 6 NTU				
	PFC high-order converters with urrent for low-power applications	Bodetto, M., Aroudi, A.E., Cid-Pastor, A., Calvente, J., Martínez- Salamero, L.	2016	IEEE Transactions on Power Electronics	5
View at Publisher	Find it 6 NTU				
	ffect of the DC-link voltage ripple on of a sliding-mode controlled	Lopez-Santos, O., Garcia, G., Martinez- Salamero, L., Cortes- Torres, L.	2016	CHILECON 2015 - 2015 IEEE Chilean Conference on Electrical, Electronics Engineering, Information and Communication Technologies, Proceedings of IEEE Chilecon 2015	2
View at Publisher	Find it 6 NTU				
A High-Voltage Si Applications	C-Based Boost PFC for LED	Leon-Masich, A., Valderrama-Blavi, H., Bosque-Moncusi, J.M., Martinez-Salamero, L.	2016	IEEE Transactions on Power Electronics	5
View at Publisher	Find it 6 NTU				
	c Current-Voltage Modeling of a Membrane Fuel Cell Using an Input- pproach	Restrepo, C., Garcia, G., Calvente, J., Giral, R., Martínez-Salamero, L.	2016	IEEE Transactions on Industrial Electronics	2
View at Publisher	Find it 6 NTU				
Design of self-osc variable structure	illating resonant converters based on a systems approach	Bonache-Samaniego, R., Olalla, C., Martínez- Salamero, L., Valderrama-Blavi, H.	2016	IET Power Electronics	3
View at Publisher	Find it 6 NTU				
	r-Based Power Factor Correction geless Boost Rectifier in Sliding-Mode	Marcos-Pastor, A., Vidal-Idiarte, E., Cid- Pastor, A., Martínez- Salamero, L.	2015	IEEE Transactions on Power Electronics	9
View at Publisher	Find it 🥱 NTU				
Dynamic modeling	of self-oscillating resonant converters	Olalla, C., Bonache- Samaniego, R., Martínez-Salamero, L.	2015	2015 IEEE 16th Workshop on Control and Modeling for Power Electronics, COMPEL 2015	0
View at Publisher	Find it 6 NTU				
	Find it NTU	Haroun, R., Aroudi, A.E., Cid-Pastor, A., (), Olalla, C., Martínez-Salamero, L.	2015	IEEE Transactions on Power Electronics	46
Impedance match cascaded boost co	ing in photovoltaic systems using	A.E., Cid-Pastor, A., (), Olalla, C.,	2015		46
Impedance match cascaded boost co View at Publisher Efficiency compari	ing in photovoltaic systems using onverters and sliding-mode control	A.E., Cid-Pastor, A., (), Olalla, C.,			46
Impedance match cascaded boost co View at Publisher Efficiency compari	ring in photovoltaic systems using converters and sliding-mode control Find it S NTU son between Si and SiC-based	A.E., Cid-Pastor, A., (), Olalla, C., Martínez-Salamero, L. León-Masich, A., Valderrama-Blavi, H., Bosque-Moncusí, J.M.,		Power Electronics	

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please contact us (registration required). The data displayed above is subject to the privacy conditions contained in the privacy policy.

Scopus blog Scopus API Privacy matters 切換到繁體中文 Русский язык

**ELSEVIER** 

Terms and conditions Privacy policy

Copyright © 2017 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.

**RELX** Grou