

Christoph Sohrmann

List of Publications by Year in descending order

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12
papers

55
citations

2258059

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2272923

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g-index

12
all docs

12
docs citations

12
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Multivariate Modeling of Variability Supporting Non-Gaussian and Correlated Parameters. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2016, 35, 197-210.	2.7	11
2	NBTI modeling in analog circuits and its application to long-term aging simulations. , 2014, , .		15
3	Probabilistic standard cell modeling considering non-Gaussian parameters and correlations. , 2014, , .		1
4	Electro-thermal co-design of chip-package-board systems. , 2013, , .		1
5	Multi-step approach for thermal optimization of 3D-IC and package. , 2012, , .		1
6	Generation of Random Parameters of Behavioral Models. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 86-90.	0.4	0
7	Physical and Mathematical Fundamentals. , 2012, , 11-67.		1
8	A general approach for multivariate statistical MOSFET compact modeling preserving correlations. , 2011, , .		11
9	VHDL-AMS Statistical Analysis for marginal probabilities. , 2009, , .		1
10	Kubo conductivity in the IQHE regime within Hartree-Fock. Physica Status Solidi C: Current Topics in Solid State Physics, 2008, 5, 842-847.	0.8	2
11	Hartree-Fock interactions in the integer quantum Hall effect. Physica Status Solidi (B): Basic Research, 2008, 245, 336-343.	1.5	4
12	Compressibility in the integer Quantum Hall Effect within Hartree-Fock approximation. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 313-316.	0.8	7