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Application of Filippov method for the analysis of subharmonic instability in dc/dc converters

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International Journal of Circuit Theory and Applications, 2009, 37, 899-919.

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#	Paper	IF	Citations
90	Qualitative analysis of an interrupted electric circuit with spike noise. <i>International Journal of Circuit Theory and Applications</i> , 2011 , 39, 1177-1187	2	10
89	Complex Interaction Between Tori and Onset of Three-Frequency Quasi-Periodicity in a Current Mode Controlled Boost Converter. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2012 , 59, 207-214	3.9	47
88	A Ripple-Based Design-Oriented Approach for Predicting Fast-Scale Instability in DCDC Switching Power Supplies. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2012 , 59, 215-227	3.9	56
87	Analysis and Modeling of an FFHC-Controlled DCDC Buck Converter Suitable for Wide Range of Operating Conditions. <i>IEEE Transactions on Power Electronics</i> , 2012 , 27, 4914-4924	7.2	30
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84	Dynamics of PFC power converters subject to time-delayed feedback control. <i>International Journal of Circuit Theory and Applications</i> , 2012 , 40, 15-35	2	12
83	Analysis and design of an active-clamping zero-voltage-switching isolated inverse-SEPIC converter. <i>International Journal of Circuit Theory and Applications</i> , 2012 , 40, 287-305	2	9
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