Xuelian Li

List of Publications by Year in descending order

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8 nanare	21 citations	2682572 2 h-index	2550090 3 g-index
papers	citations	II-IIIQEX	g-mdex
8 all docs	8 docs citations	8 times ranked	36 citing authors

#	Article	IF	CITATIONS
1	Near-Field Interference Estimation Between Multilayer PCBs Using a Reciprocity-Based Filamentary-Element Coupling Model. IEEE Transactions on Electromagnetic Compatibility, 2018, 60, 685-695.	2.2	4
2	Efficient Reciprocity-Based Hybrid Approach for Analyzing Radiated Susceptibility Responses of Multilayer PCBs. IEEE Transactions on Electromagnetic Compatibility, 2017, 59, 952-961.	2.2	11
3	Systemâ€level SPICE model for predicting the effects of external incident EMI on a shielded communication system with an antenna. IET Microwaves, Antennas and Propagation, 2017, 11, 1147-1155.	1.4	2
4	SPICE model for analyzing EMS responses of multilayer PCBs with nonlinear loads. , 2017, , .		1
5	Combined FEM-reaction method for EMS analysis of a PCB in a low-Q enclosure. , 2017, , .		1
6	Applications of a reciprocity-based hybrid approach on EMS analysis of embedded planar capacitors and PG vias in multilayer PCBs. , 2017 , , .		0
7	Worst-case disturbances on a shielded electronic system with an antenna by an external EMI., 2016,,.		O
8	A novel low-profile slot antenna with unidirectional radiation. , 2014, , .		2