

Moria Sassonker Elkayam

List of Publications by Year in descending order

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8
papers

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1478505

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8
docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for Single-Parameter Multiresonant Current Controllers Design Allowing Prescribed Magnitude Tracking of Periodic References. IEEE Transactions on Power Electronics, 2021, 36, 9536-9546.	7.9	7
2	Uncertainty and disturbance estimator with improved steady-state performance for grid-connected power converters. IET Renewable Power Generation, 2020, 14, 2183-2191.	3.1	7
3	Guidelines for generalised quantitative frequency domain design of optimised multi-resonant AC current regulators for grid-connected inverters. IET Renewable Power Generation, 2020, 14, 3230-3237.	3.1	1
4	Modified Uncertainty and Disturbance Estimator for Enhanced Periodic Signals Suppression. IEEE Transactions on Industrial Electronics, 2019, 66, 1246-1254.	7.9	24
5	Loop Shaping by Single-Resonant Controllers for Prescribed Tracking of Sinusoidal References. IEEE Transactions on Power Electronics, 2019, 34, 11352-11360.	7.9	17
6	Optimized Design of Multiresonant AC Current Regulators for Single-Phase Grid-Connected Photovoltaic Inverters. IEEE Journal of Photovoltaics, 2019, 9, 1815-1818.	2.5	22
7	Guidelines to Classical Frequency-Domain Disturbance Observer Redesign for Enhanced Rejection of Periodic Uncertainties and Disturbances. IEEE Transactions on Power Electronics, 2019, 34, 3986-3995.	7.9	32
8	Loop Gain Oriented Design of Multiresonant Current Controllers. , 2018, , .		2