

Amir Babazadeh

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

385
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive dynamic voltage transitioning in switch mode DC-DC power converters. IET Power Electronics, 2018, 11, 507-514.	2.1	2
2	Current-Limited Time-Optimal Response in Digitally Controlled DC-DC Converters. IEEE Transactions on Power Electronics, 2010, 25, 2869-2880.	7.9	59
3	Near time-optimal transient response in DC-DC buck converters taking into account the inductor current limit. , 2009, , .		32
4	Hybrid Digital Adaptive Control for Fast Transient Response in Synchronous Buck DC-DC Converters. IEEE Transactions on Power Electronics, 2009, 24, 2625-2638.	7.9	107
5	Proximate Time-Optimal Digital Control for Synchronous Buck DC-DC Converters. IEEE Transactions on Power Electronics, 2008, 23, 2018-2026.	7.9	172
6	Hybrid digital adaptive control for synchronous buck DC-DC converters. Power Electronics Specialist Conference (PESC), IEEE, 2008, , .	0.0	13