

Amar Bouafassa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7787197/publications.pdf>

Version: 2024-02-01

6
papers

78
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	A DSP-based implementation of fuzzy logic and predictive current control for a Sheppard-Taylor power factor correction converter. International Journal of Circuit Theory and Applications, 2022, 50, 812-826.	2.0	3
2	Power quality improvements of arc welding power supplies by modified bridgeless SEPIC PFC converter. Journal of Power Electronics, 2020, 20, 1445-1455.	1.5	10
3	Wide-Area Based SVC-Fractional Order PID Controller For Damping Inter-Area Oscillations. , 2020, , .		4
4	Experimental design of a finite state model predictive control for improving power factor of boost rectifier. , 2015, , .		7
5	Design and real time implementation of single phase boost power factor correction converter. ISA Transactions, 2015, 55, 267-274.	5.7	34
6	Unity power factor Converter based on a Fuzzy controller and Predictive Input Current. ISA Transactions, 2014, 53, 1817-1821.	5.7	20