

# Zainuddin Mat Isa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1395971/publications.pdf>

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11  
papers

78  
citations

2258059

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2272923

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times ranked

51  
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#	ARTICLE	IF	CITATIONS
1	Investigation of the Computational Burden Effects of Self-Tuning Fuzzy Logic Speed Controller of Induction Motor Drives With Different Rules Sizes. IEEE Access, 2021, 9, 155443-155456.	4.2	7
2	Optimizing PEMFC model parameters using ant lion optimizer and dragonfly algorithm: A comparative study. International Journal of Electrical and Computer Engineering, 2019, 9, 5295.	0.7	6
3	Fuzzy-PID controller for an energy efficient personal vehicle: Two-wheel electric skateboard. International Journal of Electrical and Computer Engineering, 2019, 9, 5312.	0.7	2
4	IoT based monitoring and environment control system for indoor cultivation of oyster mushroom. Journal of Physics: Conference Series, 2018, 1019, 012053.	0.4	14
5	Fuzzy logic based centralized power sharing scheme. , 2016, , .		1
6	PEM fuel cell model parameters optimization using modified particle swarm optimization algorithm. , 2013, , .		8
7	Cuk converter as a LED lamp driver. , 2012, , .		7
8	Implementation of DG for loss minimization and voltage profile in distribution system. , 2010, , .		14
9	Study of Fuzzy and PI controller for Permanent-Magnet Brushless DC motor drive. , 2010, , .		15
10	TMS320F2812 Digital Signal Processor (DSP) implementation of DPWM. , 2009, , .		4
11	Windows based graphical tool for symmetrical components analysis. , 0, , .		0