

Jie Deng

List of Publications by Year in descending order

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7
papers

15
citations

2257263

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2272555

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all docs

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7
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21
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Design Optimization of Electromagnetic Actuators for Renewable Energy Systems Considering the Manufacturing Cost. <i>Energies</i> , 2019, 12, 4353.	1.6	5
2	A new robust tolerance design method for electromechanical device based on variable contribution rate coefficients. <i>Journal of Engineering Design</i> , 2017, 28, 532-548.	1.1	4
3	Quality Analysis and Consistency Design of Electromagnetic Device Based on Approximation Model. <i>IEEE Transactions on Components, Packaging and Manufacturing Technology</i> , 2015, 5, 99-107.	1.4	3
4	Research on Dynamic Characteristics Testing and Analyzing System of Electromagnetic Relay. <i>IEICE Transactions on Electronics</i> , 2009, E92-C, 1028-1033.	0.3	3
5	Failure Process and Dynamic Reliability Estimation of Sealed Relay. <i>IEICE Transactions on Electronics</i> , 2011, E94-C, 1375-1380.	0.3	0
6	A Novel Method for Comprehensive Quality and Reliability Optimization of High-Power DC Actuators for Renewable Energy Systems. <i>Energies</i> , 2019, 12, 3633.	1.6	0
7	Uncertainty and Cost Based Robust Design Approach for Quality Consistency of Electromagnetic Actuators. , 2021, , .		0