

Terje RÅ,lvÅ¥g

List of Publications by Year in descending order

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236
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Pole and Slot Combinations on Magnetic Forces and Vibration in Low-Speed PM Wind Generators. IEEE Transactions on Magnetics, 2014, 50, 1-11.	2.1	109
2	Digital twin based condition monitoring of a knuckle boom crane: An experimental study. Engineering Failure Analysis, 2020, 112, 104517.	4.0	62
3	Slot Harmonic Effect on Magnetic Forces and Vibration in Low-Speed Permanent-Magnet Machine With Concentrated Windings. IEEE Transactions on Industry Applications, 2014, 50, 3304-3313.	4.9	49
4	Conceptual design of multi-modal products. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2015, 26, 219-234.	2.1	18
5	Modal analysis of active flexible multibody systems. Computers and Structures, 2011, 89, 750-761.	4.4	16
6	Modal analysis of active flexible multibody systems containing PID controllers with non-collocated sensors and actuators. Finite Elements in Analysis and Design, 2014, 91, 16-29.	3.2	4
7	Product architecture design of multi-modal products. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2016, 27, 331-346.	2.1	4
8	Dynamic test bench for motocross engines. Advances in Mechanical Engineering, 2017, 9, 168781401772692.	1.6	1
9	A method for controller parameter estimation based on perturbations. Engineering With Computers, 2014, 30, 627-639.	6.1	0