Wu Jie

List of Publications by Year in descending order

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1684188 1872680 6 78 5 6 citations h-index g-index papers 6 6 6 56 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A multi-pole magnetorheological clutch powered by permanent magnets and excitation coils. Journal of Intelligent Material Systems and Structures, 2023, 34, 217-228.	2.5	5
2	Simulation and experimental investigation of a multi-pole multi-layer magnetorheological brake with superimposed magnetic fields. Mechatronics, 2020, 65, 102314.	3.3	18
3	Design, simulation and testing of a novel radial multi-pole multi-layer magnetorheological brake. Smart Materials and Structures, 2018, 27, 025016.	3.5	24
4	Design and modelling of a novel multilayered cylindrical magnetorheological brake. International Journal of Applied Electromagnetics and Mechanics, 2017, 53, 29-50.	0.6	8
5	Design and modeling of a multi-pole and dual-gap magnetorheological brake with individual currents. Advances in Mechanical Engineering, 2016, 8, 168781401665918.	1.6	17
6	A Mathematical Method for Eliminating Spin Losses in Toroidal Traction Drives. Mathematical Problems in Engineering, 2015, 2015, 1-10.	1,1	6