

Wu Jie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/441992/publications.pdf>

Version: 2024-02-01

6
papers

78
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, simulation and testing of a novel radial multi-pole multi-layer magnetorheological brake. <i>Smart Materials and Structures</i> , 2018, 27, 025016.	3.5	24
2	Simulation and experimental investigation of a multi-pole multi-layer magnetorheological brake with superimposed magnetic fields. <i>Mechatronics</i> , 2020, 65, 102314.	3.3	18
3	Design and modeling of a multi-pole and dual-gap magnetorheological brake with individual currents. <i>Advances in Mechanical Engineering</i> , 2016, 8, 168781401665918.	1.6	17
4	Design and modelling of a novel multilayered cylindrical magnetorheological brake. <i>International Journal of Applied Electromagnetics and Mechanics</i> , 2017, 53, 29-50.	0.6	8
5	A Mathematical Method for Eliminating Spin Losses in Toroidal Traction Drives. <i>Mathematical Problems in Engineering</i> , 2015, 2015, 1-10.	1.1	6
6	A multi-pole magnetorheological clutch powered by permanent magnets and excitation coils. <i>Journal of Intelligent Material Systems and Structures</i> , 2023, 34, 217-228.	2.5	5