

Song Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4311405/publications.pdf>

Version: 2024-02-01

8
papers

67
citations

1684188
5
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Influence of Temperature on Magnetorheological Fluid and Transmission Performance. <i>Advances in Materials Science and Engineering</i> , 2015, 2015, 1-7.	1.8	29
2	Analysis and Testing of Chain Characteristics and Rheological Properties for Magnetorheological Fluid. <i>Advances in Materials Science and Engineering</i> , 2013, 2013, 1-6.	1.8	11
3	Probing Slip Differential Heat of Magnetorheological Fluids Subjected to Shear Mode Operation and Its Effect on the Structure. <i>Materials</i> , 2019, 12, 1860.	2.9	11
4	The Effect of CFRP Length on the Failure Mode of Strengthened Concrete Beams. <i>Polymers</i> , 2014, 6, 1705-1726.	4.5	9
5	Mechanical Performance Evaluation of Concrete Beams Strengthened with Carbon Fiber Materials. <i>Advances in Materials Science and Engineering</i> , 2013, 2013, 1-9.	1.8	5
6	Stability/instability of magnetorheological core sector structure for mechanical control braking system by the intelligent computer method. <i>Waves in Random and Complex Media</i> , 0, , 1-28.	2.7	1
7	Study of Variable Thickness Magnetorheological Transmission Performance of Electrothermal Shape Memory Alloy Squeeze. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4297.	2.5	1
8	Effects of a Mixed Zone on TGO Displacement Instabilities of Thermal Barrier Coatings at High Temperature in Gas-Cooled Fast Reactors. <i>Science and Technology of Nuclear Installations</i> , 2016, 2016, 1-10.	0.8	0