

Denghui Liu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

45
citations

2258059

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1872680

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all docs

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10
times ranked

13
citing authors

#	ARTICLE	IF	CITATIONS
1	Pigeon Robot for Navigation Guided by Remote Control: System Construction and Functional Verification. <i>Journal of Bionic Engineering</i> , 2021, 18, 184-196.	5.0	13
2	Correlation Between Microstructure and Fracture Behavior in Thick HARDOX 450 Wear-Resistant Steel With TiN Inclusions. <i>Frontiers in Materials</i> , 2021, 8, .	2.4	7
3	Influence of TiN Inclusions and Segregation on the Delayed Cracking in NM450 Wear-Resistant Steel. <i>Metals</i> , 2022, 12, 21.	2.3	7
4	Correlation between Microstructure and Mechanical Properties of Welded Joint of X70 Submarine Pipeline Steel with Heavy Wall Thickness. <i>Metals</i> , 2022, 12, 716.	2.3	5
5	Evolution of Hemoglobin Genes in a Subterranean Rodent Species (<i>Lasiopodomys mandarinus</i>). <i>Biology</i> , 2020, 9, 106.	2.8	4
6	Changes in microstructure and mechanical properties during the bending process of NM450 wear-resistant steel. <i>Materials Research Express</i> , 2022, 9, 046524.	1.6	3
7	The impact of tag position and mass on motor behavior in pigeons. <i>Journal of Ornithology</i> , 2020, 161, 1167-1174.	1.1	2
8	Study of the Fracture Behavior of TiN and TiC Inclusions in NM550 Wear-Resistant Steel during the Tensile Process. <i>Metals</i> , 2022, 12, 363.	2.3	2
9	Effect of Bending Process on Microstructure, Mechanical Properties and Crack Formation of 5% Ni Steel. <i>Metals</i> , 2022, 12, 1188.	2.3	2
10	Melatonin secretion, molecular expression and evolution of MT1/2 in two <i>Lasiopodomys</i> species. <i>Mammalian Biology</i> , 2022, 102, 99.	1.5	0