

Jiahao Wang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

590
citations

623734

14
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

621
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Li content on electromagnetic shielding effectiveness in binary Mg-Li alloys: a combined experimental and first-principles study. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 3891-3900.	2.2	3
2	Arbuscular Mycorrhizal Fungi Contribute to Phosphorous Uptake and Allocation Strategies of <i>Solidago canadensis</i> in a Phosphorous-Deficient Environment. <i>Frontiers in Plant Science</i> , 2022, 13, 831654.	3.6	29
3	Early Jurassic palaeoenvironments in the Surat Basin, Australia – marine incursion into eastern Gondwana. <i>Sedimentology</i> , 2020, 67, 457-485.	3.1	20
4	Functional properties and structural characteristics of phosphorylated pea protein isolate. <i>International Journal of Food Science and Technology</i> , 2020, 55, 2002-2010.	2.7	38
5	Improvement of electromagnetic shielding properties for Mg-8Li-6Y-2Zn alloy by heat treatment and hot rolling. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 17249-17257.	2.2	6
6	Enhancing geological and hydrogeological understanding of the Precipice Sandstone aquifer of the Surat Basin, Great Artesian Basin, Australia, through model inversion of managed aquifer recharge datasets. <i>Hydrogeology Journal</i> , 2020, 28, 175-192.	2.1	18
7	Enhanced Electromagnetic Interference Shielding in a Duplex-Phase Mg-9Li-3Al-1Zn Alloy Processed by Accumulative Roll Bonding. <i>Acta Metallurgica Sinica (English Letters)</i> , 2020, 33, 490-499.	2.9	83
8	Sequential delivery of nanoformulated $\hat{\pm}$ -mangostin and triptolide overcomes permeation obstacles and improves therapeutic effects in pancreatic cancer. <i>Biomaterials</i> , 2020, 241, 119907.	11.4	61
9	Dual-mechanism based CTLs infiltration enhancement initiated by Nano-sapper potentiates immunotherapy against immune-excluded tumors. <i>Nature Communications</i> , 2020, 11, 622.	12.8	82
10	A Parallel Feature Extraction Model with Channel Attention for Button Defect Detection. , 2020, , .		0
11	Widespread nearshore and shallow marine deposition within the Lower Jurassic Precipice Sandstone and Evergreen Formation in the Surat Basin, Australia. <i>Marine and Petroleum Geology</i> , 2019, 109, 760-790.	3.3	25
12	Linkage between calcirudite lithofacies and storm-generated depositional processes in the Upper Cambrian Series, Shandong Province, eastern China. <i>Sedimentary Geology</i> , 2019, 391, 105518.	2.1	4
13	Sequential Targeting TGF $\hat{\alpha}$ ² Signaling and KRAS Mutation Increases Therapeutic Efficacy in Pancreatic Cancer. <i>Small</i> , 2019, 15, e1900631.	10.0	61
14	Metformin and Docosahexaenoic Acid Hybrid Micelles for Premetastatic Niche Modulation and Tumor Metastasis Suppression. <i>Nano Letters</i> , 2019, 19, 3548-3562.	9.1	47
15	Sequence stratigraphic analysis of the Lower Jurassic Precipice Sandstone and Evergreen Formation in the Surat Basin, Australia: Implications for the architecture of reservoirs and seals for CO ₂ storage. <i>Marine and Petroleum Geology</i> , 2019, 102, 829-843.	3.3	22
16	Using neural networks and the Markov Chain approach for facies analysis and prediction from well logs in the Precipice Sandstone and Evergreen Formation, Surat Basin, Australia. <i>Marine and Petroleum Geology</i> , 2019, 101, 410-427.	3.3	35
17	Storm-reworked shallow-marine fans in the Middle Triassic Baise area, South China. <i>Sedimentary Geology</i> , 2017, 349, 33-45.	2.1	11
18	Transtensional tectonism and its effects on the distribution of sandbodies in the Paleogene Baiyun Sag, Pearl River Mouth Basin, China. <i>Marine Geophysical Researches</i> , 2013, 34, 195-207.	1.2	20

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19	Two types of strike-slip and transtensional intrabasinal structures controlling sandbodies in Yitong Graben. <i>Journal of Earth Science (Wuhan, China)</i> , 2011, 22, 316-325.	3.2	5
20	Natural gas sources, migration and accumulation in the shallow water area of the Panyu lower uplift: An insight into the deep water prospects of the Pearl River Mouth Basin, South China Sea. <i>Journal of Geochemical Exploration</i> , 2006, 89, 47-52.	3.2	20