

Dong Xiao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1943154/publications.pdf>

Version: 2024-02-01

14
papers

146
citations

1478505

6
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	A non-contact mine pressure evaluation method by electromagnetic radiation. <i>Journal of Applied Geophysics</i> , 2011, 75, 338-344.	2.1	51
2	Anthracite bio-degradation by methanogenic consortia in Qinshui basin. <i>International Journal of Coal Geology</i> , 2013, 116-117, 46-52.	5.0	32
3	Analysis of Microbial Community Succession during Methane Production from Baiyinhua Lignite. <i>Energy & Fuels</i> , 2018, 32, 10311-10320.	5.1	27
4	Acoustic emission generated during the gas sorption-desorption process in coal. <i>International Journal of Mining Science and Technology</i> , 2012, 22, 391-397.	10.3	9
5	Fermentation Enhancement of Methanogenic Archaea Consortia from an Illinois Basin Coalbed via DOL Emulsion Nutrition. <i>PLoS ONE</i> , 2015, 10, e0124386.	2.5	7
6	Selective Enrichment of Clostridium Spp. by Nutrition Control from Sihe Coal Geological Microbial Communities. <i>Applied Biochemistry and Biotechnology</i> , 2020, 192, 952-964.	2.9	6
7	Experimental microembolism induces localized neuritic pathology in guinea pig cerebrum. <i>Oncotarget</i> , 2015, 6, 10772-10785.	1.8	6
8	Influence Mechanism of Coal Crack Development on Coal Biogasification Under the Influence of Mining. <i>Natural Resources Research</i> , 2021, 30, 697-705.	4.7	3
9	Primary studies on the effect of coal bio-gasification in situ in the Qinshui basin. <i>Journal of Petroleum Exploration and Production</i> , 2022, 12, 1303-1312.	2.4	3
10	The Mechanism of Non-Contact High Pressure Water Injection Flow Meter for Plunger Pump. <i>Procedia Earth and Planetary Science</i> , 2011, 2, 76-82.	0.6	1
11	Dataset of response characteristics of H ₂ -producing bacteria consortium to β -lactams, aminoglycosides, macrolides, quinolones antibiotics. <i>Data in Brief</i> , 2022, 43, 108354.	1.0	1
12	Design of effective value calculation model for dynamic dataflow of infrared gas online monitoring. <i>PLoS ONE</i> , 2021, 16, e0259155.	2.5	0
13	The response regularity of biohydrogen production by anthracite H ₂ -producing bacteria consortium to six conventional veterinary antibiotics. <i>Journal of Environmental Management</i> , 2022, 315, 115088.	7.8	0
14	Dataset of Coal Bio-gasification and Coalbed Methane Stimulation by Single Well Nutrition Injection in Qinshui Anthracite Coalbed Methane Wells. <i>Data in Brief</i> , 2022, , 108353.	1.0	0