

Xibo Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6586612/publications.pdf>

Version: 2024-02-01

32
papers

3,408
citations

257450

24
h-index

414414

32
g-index

32
all docs

32
docs citations

32
times ranked

1195
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrogen isotopic compositions in NH ₄ ⁺ -mineral-bearing coal: Origin and isotope fractionation. <i>Chemical Geology</i> , 2021, 559, 119946.	3.3	21
2	Mineral Matter in the Late Permian C1 Coal from Yunnan Province, China, with Emphasis on Its Origins and Modes of Occurrence. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 19.	2.0	16
3	Mineralogy and geochemistry of the Late Triassic coal from the Caotang mine, northeastern Sichuan Basin, China, with emphasis on the enrichment of the critical element lithium. <i>Ore Geology Reviews</i> , 2021, 139, 104582.	2.7	29
4	Valuable elements in Chinese coals: a review. <i>International Geology Review</i> , 2018, 60, 590-620.	2.1	170
5	Stone coal in China: a review. <i>International Geology Review</i> , 2018, 60, 736-753.	2.1	77
6	Mineralogy and geochemistry of an organic- and V-Cr-Mo-U-rich siliceous rock of Late Permian age, western Hubei Province, China. <i>International Journal of Coal Geology</i> , 2017, 172, 19-30.	5.0	14
7	Altered volcanic ashes in coal and coal-bearing sequences: A review of their nature and significance. <i>Earth-Science Reviews</i> , 2017, 175, 44-74.	9.1	145
8	A novel method to estimate mineral compositions of mudrocks: A case study for the Canadian unconventional petroleum systems. <i>Marine and Petroleum Geology</i> , 2016, 73, 322-332.	3.3	9
9	Effects of organic and mineral matter on reservoir quality in a Middle Triassic mudstone in the Canadian Arctic. <i>International Journal of Coal Geology</i> , 2016, 153, 112-126.	5.0	21
10	Metalliferous coal deposits in East Asia (Primorye of Russia and South China): A review of geodynamic controls and styles of mineralization. <i>Gondwana Research</i> , 2016, 29, 60-82.	6.0	144
11	Mineralogical and Geochemical Characteristics of Late Permian Coals from the Mahe Mine, Zhaotong Coalfield, Northeastern Yunnan, China. <i>Minerals (Basel, Switzerland)</i> , 2015, 5, 380-396.	2.0	17
12	Petrological, mineralogical, and geochemical compositions of Early Jurassic coals in the Yining Coalfield, Xinjiang, China. <i>International Journal of Coal Geology</i> , 2015, 152, 47-67.	5.0	27
13	Elemental and mineralogical anomalies in the coal-hosted Ge ore deposit of Lincang, Yunnan, southwestern China: Key role of N ₂ -CO ₂ -mixed hydrothermal solutions. <i>International Journal of Coal Geology</i> , 2015, 152, 19-46.	5.0	142
14	Behavior of Minerals and Trace Elements during Natural Coking: A Case Study of an Intruded Bituminous Coal in the Shuoli Mine, Anhui Province, China. <i>Energy & Fuels</i> , 2015, 29, 4100-4113.	5.1	17
15	Composition and modes of occurrence of minerals and elements in coal combustion products derived from high-Ge coals. <i>International Journal of Coal Geology</i> , 2014, 121, 79-97.	5.0	172
16	Factors controlling geochemical and mineralogical compositions of coals preserved within marine carbonate successions: A case study from the Heshan Coalfield, southern China. <i>International Journal of Coal Geology</i> , 2013, 109-110, 77-100.	5.0	143
17	Mineralogical and geochemical anomalies of late Permian coals from the Fusui Coalfield, Guangxi Province, southern China: Influences of terrigenous materials and hydrothermal fluids. <i>International Journal of Coal Geology</i> , 2013, 105, 60-84.	5.0	200
18	An investigation of Wulantuga coal (Cretaceous, Inner Mongolia) macerals: Paleopathology of faunal and fungal invasions into wood and the recognizable clues for their activity. <i>International Journal of Coal Geology</i> , 2013, 114, 44-53.	5.0	57

#	ARTICLE	IF	CITATIONS
19	Occurrence and origins of minerals in mixed-layer illite/smectite-rich coals of the Late Permian age from the Changxing Mine, eastern Yunnan, China. <i>International Journal of Coal Geology</i> , 2012, 102, 26-34.	5.0	32
20	Mineralogical and geochemical compositions of the Pennsylvanian coal in the Adaohai Mine, Daqingshan Coalfield, Inner Mongolia, China: Modes of occurrence and origin of diasporite, gorceixite, and ammonian illite. <i>International Journal of Coal Geology</i> , 2012, 94, 250-270.	5.0	221
21	Petrology, mineralogy, and geochemistry of the Ge-rich coal from the Wulantuga Ge ore deposit, Inner Mongolia, China: New data and genetic implications. <i>International Journal of Coal Geology</i> , 2012, 90-91, 72-99.	5.0	238
22	Mineralogical and geochemical compositions of the coal in the Guanbanwusu Mine, Inner Mongolia, China: Further evidence for the existence of an Al (Ga and REE) ore deposit in the Jungar Coalfield. <i>International Journal of Coal Geology</i> , 2012, 98, 10-40.	5.0	252
23	Mineralogy and geochemistry of Late Permian coals from the Taoshuping Mine, Yunnan Province, China: Evidences for the sources of minerals. <i>International Journal of Coal Geology</i> , 2012, 96-97, 49-59.	5.0	56
24	Mineralogy and geochemistry of Al-hydroxide/oxyhydroxide mineral-bearing coals of Late Paleozoic age from the Weibei coalfield, southeastern Ordos Basin, North China. <i>Applied Geochemistry</i> , 2011, 26, 1086-1096.	3.0	43
25	Chemical and mineralogical compositions of silicic, mafic, and alkali tonsteins in the late Permian coals from the Songzao Coalfield, Chongqing, Southwest China. <i>Chemical Geology</i> , 2011, 282, 29-44.	3.3	258
26	Petrology and Geochemistry of the Jurassic Coals in Southwestern Ordos Basin, China. <i>Energy Exploration and Exploitation</i> , 2010, 28, 513-530.	2.3	11
27	A high-pyrite semianthracite of Late Permian age in the Songzao Coalfield, southwestern China: Mineralogical and geochemical relations with underlying mafic tuffs. <i>International Journal of Coal Geology</i> , 2010, 83, 430-445.	5.0	87
28	Abundances and distribution of minerals and elements in high-alumina coal fly ash from the Jungar Power Plant, Inner Mongolia, China. <i>International Journal of Coal Geology</i> , 2010, 81, 320-332.	5.0	292
29	A new type of Nb (Ta)â€“Zr(Hf)â€“REEâ€“Ga polymetallic deposit in the late Permian coal-bearing strata, eastern Yunnan, southwestern China: Possible economic significance and genetic implications. <i>International Journal of Coal Geology</i> , 2010, 83, 55-63.	5.0	118
30	Geochemistry of Late Triassic coals in the Changhe Mine, Sichuan Basin, southwestern China: Evidence for authigenic lanthanide enrichment. <i>International Journal of Coal Geology</i> , 2009, 80, 167-174.	5.0	45
31	Mineralogy and geochemistry of a superhigh-organic-sulfur coal, Yanshan Coalfield, Yunnan, China: Evidence for a volcanic ash component and influence by submarine exhalation. <i>Chemical Geology</i> , 2008, 255, 182-194.	3.3	215
32	Geochemistry and mineralogy of the Late Permian coals from the Songzao Coalfield, Chongqing, southwestern China. <i>Science in China Series D: Earth Sciences</i> , 2007, 50, 678-688.	0.9	119