Cigdem Keles

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3097950/publications.pdf

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17	411	933447	888059
papers	citations	10	17
		h-index	g-index

17	17	17	346
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the Occurrence and Persistence of Coal-Mineral Microagglomerates in Respirable Coal Mine Dust. Mining, Metallurgy and Exploration, 2022, 39, 271-282.	0.8	3
2	Comparison of Respirable Coal Mine Dust Constituents Estimated using FTIR, TGA, and SEMâ€“EDX. Mining, Metallurgy and Exploration, 2022, 39, 291-300.	0.8	5
3	Updating â€œCharacteristics of respirable dust in eight Appalachian coal mines: A dataset including particle size and mineralogy distributions, and metal and trace element mass concentrationsâ€•with expanded data to cover a total of 25 US mines. Data in Brief, 2022, 42, 108125.	1.0	4
4	Respirable dust constituents and particle size: a case study in a thin-seam coal mine. Mining, Metallurgy and Exploration, 2022, 39, 1007-1015.	0.8	3
5	Characterization of Particulates from Australian Underground Coal Mines. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	2.0	12
6	Demonstration of Optical Microscopy and Image Processing to Classify Respirable Coal Mine Dust Particles. Minerals (Basel, Switzerland), 2021, 11, 838.	2.0	4
7	Particle size and mineralogy distributions in respirable dust samples from 25 US underground coal mines. International Journal of Coal Geology, 2021, 247, 103851.	5.0	25
8	Direct-on-Filter FTIR Spectroscopy to Estimate Calcite as A Proxy for Limestone â€˜Rock Dustâ€™ in Respirable Coal Mine Dust Samples. Minerals (Basel, Switzerland), 2021, 11, 922.	2.0	2
9	A thermogravimetric analysis application to determine coal, carbonate, and non-carbonate minerals mass fractions in respirable mine dust. Journal of Occupational and Environmental Hygiene, 2020, 17, 47-58.	1.0	12
10	Sensitivity and history match analysis of a carbon dioxide â€œhuff-and-puffâ€•injection test in a horizontal shale gas well in Tennessee. Journal of Natural Gas Science and Engineering, 2020, 77, 103226.	4.4	7
11	Characteristics of respirable dust in eight appalachian coal mines: A dataset including particle size and mineralogy distributions, and metal and trace element mass concentrations. Data in Brief, 2019, 25, 104032.	1.0	19
12	Beyond conventional metrics: Comprehensive characterization of respirable coal mine dust. International Journal of Coal Geology, 2019, 207, 84-95.	5.0	44
13	Monitoring CO2 storage and enhanced gas recovery in unconventional shale reservoirs: Results from the Morgan County, Tennessee injection test. Journal of Natural Gas Science and Engineering, 2017, 45, 11-25.	4.4	79
14	Respirable coal mine dust characteristics in samples collected in central and northern Appalachia. International Journal of Coal Geology, 2017, 182, 85-93.	5.0	49
15	Water vapor sorption on Marcellus shale: measurement, modeling and thermodynamic analysis. Fuel, 2017, 209, 606-614.	6.4	64
16	A Computer-Controlled SEM-EDX Routine for Characterizing Respirable Coal Mine Dust. Minerals (Basel, Switzerland), 2017, 7, 15.	2.0	34
17	Investigation of proper specimen geometry for mode I fracture toughness testing with flattened Brazilian disc method. International Journal of Fracture, 2011, 169, 61-75.	2.2	45