

Pedro Trechera

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Trace element fractionation between PM10 and PM2.5 in coal mine dust: Implications for occupational respiratory health. <i>International Journal of Coal Geology</i> , 2019, 203, 52-59.	5.0	76
2	Mineralogy, geochemistry and toxicity of size-segregated respirable deposited dust in underground coal mines. <i>Journal of Hazardous Materials</i> , 2020, 399, 122935.	12.4	52
3	Comprehensive evaluation of potential coal mine dust emissions in an open-pit coal mine in Northwest China. <i>International Journal of Coal Geology</i> , 2021, 235, 103677.	5.0	40
4	Determination of Pd(II) using an antimony film coated on a screen-printed electrode by adsorptive stripping voltammetry. <i>Talanta</i> , 2017, 167, 1-7.	5.5	18
5	Mineralogical and geochemical variations from coal to deposited dust and toxicity of size-segregated respirable dust in a blasting mining underground coal mine in Hunan Province, South China. <i>International Journal of Coal Geology</i> , 2021, 248, 103863.	5.0	11
6	Chemistry and particle size distribution of respirable coal dust in underground mines in Central Eastern Europe. <i>International Journal of Coal Science and Technology</i> , 2022, 9, 1.	6.0	11
7	Characterization of deposited dust and its respirable fractions in underground coal mines: Implications for oxidative potential-driving species and source apportionment. <i>International Journal of Coal Geology</i> , 2022, 258, 104017.	5.0	11
8	Geochemistry and oxidative potential of the respirable fraction of powdered mined Chinese coals. <i>Science of the Total Environment</i> , 2021, 800, 149486.	8.0	9
9	Behaviour and speciation of inorganic trace pollutants in a coal-fired power plant equipped with DENOX-SCR-ESP-NH3FGD controls. <i>Fuel</i> , 2021, 289, 119927.	6.4	5