Lenia Gonsalvesh

List of Publications by Year
in descending order

16 papers	353 citations	933447 10 h-index	996975 15 g-index
16 all docs	16 docs citations	16 times ranked	427 citing authors

#	Article	IF	Citations
1	Atmospheric levels, distribution, sources, correlation with meteorological parameters and other pollutants and health risk of PAHs bound in PM_{2.5} and PM₁₀ in Burgas, Bulgaria â€“ a case study. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2022, 57, 306-317.	1.7	4
2	Kinetic analysis and pyrolysis mechanism of raw and impregnated almond shells. Thermochimica Acta, 2021, 698, 178877.	2.7	13
3	Production of Activated Carbon Based on Oak Sawdust by Chemical Activation. , 2021, , .		0
4	Qualitative and quantitative determination of polycyclic aromatic hydrocarbons in fine particulate matter. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2020, 55, 498-509.	1.7	3
5	Conversion of waste algae from biodiesel production to valuable gas, liquid and solid products. Journal of Material Cycles and Waste Management, 2020, 22, 1176-1183.	3.0	3
6	Thermodynamics and kinetics of the removal of nickel (II) ions from aqueous solutions by biochar adsorbent made from agro-waste walnut shells. Journal of Molecular Liquids, 2020, 312, 112788.	4.9	59
7	Preparation, characterization and application of polystyrene based activated carbons for Ni(II) removal from aqueous solution. Fuel Processing Technology, 2016, 149, 75-85.	7.2	41
8	Valorisation of heavy metals enriched tobacco biomass through slow pyrolysis and steam activation. Journal of Chemical Technology and Biotechnology, 2016, 91, 1585-1595.	3.2	38
9	Reductive pyrolysis of Miocene-aged lignite humic acids, Bulgaria. Fuel, 2016, 165, 324-330.	6.4	17
10	Geochemical study of maltenes from coal biodesulphurisation. Fuel, 2014, 135, 332-339.	6.4	5
11	Biodesulphurized low rank coal: Maritza east lignite and its â€œhumus-likeâ€•byproduct. Fuel, 2013, 103, 1039-1050.	6.4	24
12	Organic sulphur alterations in biodesulphurized low rank coals. Fuel, 2012, 97, 489-503.	6.4	40
13	Biodesulphurized low rank coals appraisal: Initial, treated, their bitumens and solid residues. Fuel Processing Technology, 2011, 92, 2328-2334.	7.2	8
14	Evaluation of elemental sulphur in biodesulphurized low rank coals. Fuel, 2011, 90, 2923-2930.	6.4	10
15	Combustion behaviour of some biodesulphurized coals assessed by TGA/DTA. Thermochimica Acta, 2010, 497, 46-51.	2.7	59
16	Biodesulphurized subbituminous coal by different fungi and bacteria studied by reductive pyrolysis. Part 1: Initial coal. Fuel, 2008, 87, 2533-2543.	6.4	29