Nikola V ŽivkoviÄ

List of Publications by Year in descending order

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1937685 1372567 11 106 4 10 citations h-index g-index papers 11 11 11 102 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Volumetric and Viscometric Behavior of Binary Systems 2-Butanol + PEG 200, + PEG 400, + Tetraethylene Glycol Dimethyl Ether, and + <i>N</i> -Methyl-2-pyrrolidone. Journal of Chemical & Engineering Data, 2013, 58, 3332-3341.	1.9	69
2	Optimal thermal plasma processes for zirconium carbide powder production from zircon concentrates. Ceramics International, 2001, 27, 547-557.	4.8	11
3	Evaluation of Kolubara lignite carbon emission characteristics. Thermal Science, 2012, 16, 805-816.	1.1	9
4	Volumetric and viscometric properties of binary liquid mixtures as potential solvents for flue gas desulfurization processes. Journal of Chemical Thermodynamics, 2017, 108, 162-180.	2.0	5
5	Numerical analysis of the flue gas-coal particles mixture flow in burner's distribution channels with regulation shutters at the TPP Nikola Tesla - A1 utility boiler. Thermal Science, 2010, 14, 505-520.	1.1	3
6	Pljevlja lignite carbon emission characteristics. Thermal Science, 2019, 23, 1523-1531.	1.1	3
7	Wet flue gas desulphurisation procedures and relevant solvents thermophysical properties determination. Hemijska Industrija, 2014, 68, 491-500.	0.7	2
8	Self-aggregation of soil humic acids with respect to their structural characteristics. Journal of the Serbian Chemical Society, 2022, 87, 761-773.	0.8	2
9	Gravimetric and instrumental methods comparison for experimental determination of carbonate carbon content in solid mineral fuels. Thermal Science, 2022, 26, 319-328.	1.1	1
10	Investigation of pressure pulsations in the furnace and flue gas tract of the pulverized coal combustion utility boiler. Thermal Science, 2010, 14, 261-270.	1.1	1
11	Results of the modernization of the electrostatic precipitator at unit B1 of the Thermal Power Plant Kostolac B. Thermal Science, 2018, 22, 1623-1634.	1.1	0