

# Miroljub Adzic

## List of Publications by Year in descending order

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14  
papers

31  
citations

2258059

3  
h-index

2053705

5  
g-index

14  
all docs

14  
docs citations

14  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity analysis of different kinetic factors for numerical modeling of Serbian lignite devolatilization process. International Journal of Heat and Mass Transfer, 2014, 72, 489-500.	4.8	8
2	Cooling of wood briquettes. Thermal Science, 2013, 17, 833-838.	1.1	4
3	Rapid pyrolysis of Serbian soft brown coals. Thermal Science, 2009, 13, 113-126.	1.1	4
4	Experimental investigation on emission and stability of dual feed biogas swirl combustor. Journal of Renewable and Sustainable Energy, 2016, 8, .	2.0	3
5	Influence of carbon dioxide content in the biogas to nitrogen oxides emissions. Hemijska Industrija, 2010, 64, 439-445.	0.7	3
6	Analysis of the performance of a low-power atmospheric burner for gas appliances for households and their impact on the emission and stability of the burner. Thermal Science, 2021, 25, 1891-1903.	1.1	3
7	Influential parameters of nitrogen oxides emissions for microturbine swirl burner with pilot burner. Hemijska Industrija, 2010, 64, 357-363.	0.7	2
8	Numerical analysis of lean premixed combustor fueled by propane-hydrogen mixture. Thermal Science, 2017, 21, 2599-2608.	1.1	2
9	An experimental study of composite propellant burning thermal wave in the presence of crossflow. , 1999, , .		1
10	Investigation of CO <sub>2</sub> diluted methane and propane swirling premixed flames using CH* chemiluminescence imaging. Thermal Science, 2019, 23, 1511-1521.	1.1	1
11	Research and development of efficient, environmentally improved household gas appliances. Thermal Science, 2006, 10, 89-100.	1.1	0
12	Influence of combustion instabilities on the heater appliance with atmospheric gas burner and their elimination by cross flow of air. Thermal Science, 2016, 20, 1753-1763.	1.1	0
13	Increasing the speed of computational fluid dynamics procedure for minimization the nitrogen oxide pollution from the premixed atmospheric gas burner. Thermal Science, 2017, 21, 1031-1041.	1.1	0
14	Research of Lean Premixed Flame by Chemiluminescence Tomography. Lecture Notes in Networks and Systems, 2019, , 125-136.	0.7	0