

# Aleksandar M MilivojeviÄ

## List of Publications by Year in descending order

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11  
papers

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citations

2258059

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h-index

2272923

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g-index

11  
all docs

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docs citations

11  
times ranked

14  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation on emission and stability of dual feed biogas swirl combustor. Journal of Renewable and Sustainable Energy, 2016, 8, .	2.0	3
2	Influence of the running-in process on the working ability of contact surfaces in lubricated sliding conditions. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022, 236, 691-700.	1.8	3
3	Influence of carbon dioxide content in the biogas to nitrogen oxides emissions. Hemijska Industrija, 2010, 64, 439-445.	0.7	3
4	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
5	Influential parameters of nitrogen oxides emissions for microturbine swirl burner with pilot burner. Hemijska Industrija, 2010, 64, 357-363.	0.7	2
6	Numerical analysis of lean premixed combustor fueled by propane-hydrogen mixture. Thermal Science, 2017, 21, 2599-2608.	1.1	2
7	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
8	Research and development of efficient, environmentally improved household gas appliances. Thermal Science, 2006, 10, 89-100.	1.1	0
9	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
10	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
11	Research of Lean Premixed Flame by Chemiluminescence Tomography. Lecture Notes in Networks and Systems, 2019, , 125-136.	0.7	0