

# Gustáv Jablonský<sup>1/2</sup>

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9347601/publications.pdf>

Version: 2024-02-01

10  
papers

73  
citations

1937685

4  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing the Formation of Gaseous Emissions during Aluminum Melting Process with Utilization of Oxygen-Enhanced Combustion. <i>Metals</i> , 2021, 11, 242.	2.3	3
2	Advances in Biomass Co-Combustion with Fossil Fuels in the European Context: A Review. <i>Processes</i> , 2021, 9, 100.	2.8	36
3	Experimental Investigation of Primary De-NO <sub>x</sub> Methods Application Effects on NO <sub>x</sub> and CO Emissions from a Small-Scale Furnace. <i>Processes</i> , 2020, 8, 940.	2.8	9
4	Influence of Air Infiltration on Combustion Process Changes in a Rotary Tilting Furnace. <i>Processes</i> , 2020, 8, 1292.	2.8	5
5	Influence combustion method of natural gas in ceramic tube at indirect heating. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0
6	Influence of Burner Nozzle Parameters Analysis on the Aluminium Melting Process. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1614.	2.5	12
7	Defining the Mathematical Dependencies of NO <sub>x</sub> and CO Emission Generation after Biomass Combustion in Low-Power Boiler. <i>Civil and Environmental Engineering Reports</i> , 2019, 29, 153-163.	0.3	7
8	Impact of oxygen enhanced combustion of natural gas on thermal efficiency of combustion aggregate. <i>MATEC Web of Conferences</i> , 2018, 168, 07016.	0.2	1
9	Influence of oxygen on heat transfer by convection in the experimental device. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	0
10	Intensification of heat transfer by changing the burner nozzle. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	0