

# Izidor Sabotin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9249179/publications.pdf>

Version: 2024-02-01

13  
papers

96  
citations

1937685

4  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative study of ultrasound-, microwave-, and microreactor-assisted imidazolium-based ionic liquid synthesis. <i>Green Processing and Synthesis</i> , 2013, 2, 579-590.	3.4	36
2	Low Cost Printer for DLP Stereolithography. <i>Strojnicki Vestnik/Journal of Mechanical Engineering</i> , 2017, 63, 559-566.	1.1	21
3	Two-step design protocol for patterned groove micromixers. <i>Chemical Engineering Research and Design</i> , 2013, 91, 778-788.	5.6	18
4	Technical Model of Micro Electrical Discharge Machining (EDM) Milling Suitable for Bottom Grooved Micromixer Design Optimization. <i>Micromachines</i> , 2020, 11, 594.	2.9	7
5	Measuring the Water Temperature Changes in Ice Abrasive Water Jet Prototype. <i>Procedia Engineering</i> , 2016, 149, 163-168.	1.2	4
6	Determining Focusing Nozzle Wear by Measuring AWJ Diameter. <i>Strojnicki Vestnik/Journal of Mechanical Engineering</i> , 2017, 63, 597-605.	1.1	3
7	AWJ Cutting Process Control by Means of Process Visualisation. <i>Procedia Engineering</i> , 2016, 149, 224-228.	1.2	2
8	ICE JET TECHNOLOGY. <i>MM Science Journal</i> , 2018, 2018, 2379-2384.	0.4	2
9	Design, Simulation, and Injection Moulding of a Microreactor Baseplate. <i>Journal of Micro and Nano-Manufacturing</i> , 2016, 4, .	0.7	1
10	Preliminary Study on Staggered Herringbone Micromixer Design Suitable for Micro EDM Milling. <i>Lecture Notes in Mechanical Engineering</i> , 2019, , 229-236.	0.4	1
11	Characterization of a Custom-Made Digital Light Processing Stereolithographic Printer Based on a Slanted Groove Micromixer Geometry. <i>Journal of Micro and Nano-Manufacturing</i> , 2020, 8, .	0.7	1
12	Injection Moulding Simulation of a Microreactor Baseplate. , 2015, , .		0
13	Efficiency and Quality of Cutting Polymer Materials with Cooled Water Jet. , 2016, , .		0