

# Juraj Sinay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4945427/publications.pdf>

Version: 2024-02-01

10  
papers

124  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of the NOx emissions in vehicle diesel engine in order to fulfill future rules concerning emissions released into air. Science of the Total Environment, 2018, 624, 1421-1428.	8.0	34
2	Measuring the qualitative factors on copper wire surface. Measurement: Journal of the International Measurement Confederation, 2017, 109, 359-365.	5.0	26
3	Application of the EFQM Model to Assess the Readiness and Sustainability of the Implementation of I4.0 in Slovakian Companies. Sustainability, 2020, 12, 5591.	3.2	21
4	Measurement of low-frequency noise during CNC machining and its assessment. Measurement: Journal of the International Measurement Confederation, 2018, 119, 190-195.	5.0	19
5	Acoustic Risk Management. Human Factors and Ergonomics in Manufacturing, 2014, 24, 298-307.	2.7	10
6	Implementation Proposal of OH&S Management System According to the Standard ISO/DIS 45001. Advances in Intelligent Systems and Computing, 2018, , 472-485.	0.6	6
7	Analysis of the Risks of Hydrogen Leakage from Hydrogen-Powered Cars and Their Possible Impact on Automotive Market Share Increase. Applied Sciences (Switzerland), 2020, 10, 4292.	2.5	4
8	Ergonomics versus product attractiveness. Theoretical Issues in Ergonomics Science, 2016, , 1-13.	1.8	3
9	Evaluation of Practical Application of Plant Simulation in the Form of Experiments. Nase More, 2015, 62, 193-199.	0.5	1
10	Implementation of the Industry 4.0 Concept in the Slovak Republic: Case Study Based on a Questionnaire Survey. , 2021, , 99-115.		0