

Lukasz Scislo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5920476/publications.pdf>

Version: 2024-02-01

11
papers

86
citations

1683354

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1588620

8
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11
all docs

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docs citations

11
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	High Activity Earthquake Swarm Event Monitoring and Impact Analysis on Underground High Energy Physics Research Facilities. <i>Energies</i> , 2022, 15, 3705.	1.6	13
2	Comparison of CFD and Multizone Modeling from Contaminant Migration from a Household Gas Furnace. <i>Atmosphere</i> , 2021, 12, 79.	1.0	16
3	Fetal ECG signal processing and identification of hypoxic pregnancy conditions in-utero. <i>Mathematical Biosciences and Engineering</i> , 2021, 18, 4919-4942.	1.0	5
4	COVID-19 lockdown impact on CERN seismic station ambient noise levels. <i>Open Engineering</i> , 2021, 11, 1233-1240.	0.7	5
5	Air Quality Sensor Data Collection and Analytics With IoT for an Apartment With Mechanical Ventilation. , 2021, , .		10
6	Quality Assurance and Control of Steel Blade Production Using Full Non-Contact Frequency Response Analysis and 3D Laser Doppler Scanning Vibrometry System. , 2021, , .		14
7	The verification of a piezoelectric vibration-suppression system with a multimode basic RLC shunt circuit and its comparison to a multi-mode current-flowing shunt circuit. <i>Czasopismo Techniczne</i> , 2020, , 1-9.	0.2	0
8	Influence of mechanical ventilation and cooling systems on vibrations of high precision machines. <i>E3S Web of Conferences</i> , 2019, 100, 00080.	0.2	2
9	PIV measurement and CFD simulations of an air terminal device with a dynamically adapting geometry. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	10
10	Air leakage modelling and its influence on the air quality inside a garage. <i>E3S Web of Conferences</i> , 2018, 44, 00172.	0.2	9
11	Simulation of Control Algorithm for Active Reduction of Transversal Vibrations of Beams by Piezoelectric Elements Based on Identification of Bending Moment. <i>Acta Physica Polonica A</i> , 2015, 128, A-56-A-61.	0.2	2