

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

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citations

1683354

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1588620

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all docs

11
docs citations

11
times ranked

42
citing authors

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