

Tomasz Dzitkowski

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

115
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1937685

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docs citations

17
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual Prototyping of the Cement Transporter Including Strength Criterion Based on Geotechnical Boundary Conditions. <i>Energies</i> , 2022, 15, 1742.	3.1	0
2	Designing of Drive Systems in the Aspect of the Desired Spectrum of Operation. <i>Energies</i> , 2021, 14, 2562.	3.1	2
3	Method for Tuning the Parameters of Active Force Reducing Building Vibrationsâ€”Numerical Tests. <i>Energies</i> , 2021, 14, 8293.	3.1	1
4	Use of active synthesis in vibration reduction using an example of a four-storey building. <i>JVC/Journal of Vibration and Control</i> , 2020, 26, 1471-1483.	2.6	4
5	Inverse Task of Vibration Active Reduction of Mechanical Systems. <i>Mathematical Problems in Engineering</i> , 2016, 2016, 1-11.	1.1	5
6	The Method for Determining the Vibration-Damping Elements for the Mechanical System to Obtain the Desired Amplitude Value. <i>Applied Mechanics and Materials</i> , 2014, 657, 644-648.	0.2	1
7	Active Synthesis of Discrete Systems as a Tool for Stabilisation Vibration. <i>Applied Mechanics and Materials</i> , 2013, 307, 295-298.	0.2	12
8	The Computer Aided Passive Reduction of Vibration to Desired Vibration Amplitude. <i>Applied Mechanics and Materials</i> , 2013, 430, 342-350.	0.2	1
9	Reduction Vibration of Mechanical Systems. <i>Applied Mechanics and Materials</i> , 2013, 307, 257-260.	0.2	14
10	The Inverse Problem of Kinematics as the Tool for Determination of Motion Trajectories Exercised by Worm Drives of a Stewart Platform. <i>Advanced Materials Research</i> , 2013, 837, 357-362.	0.3	1
11	Active Synthesis of Discrete Systems as a Tool for Reduction Vibration. <i>Solid State Phenomena</i> , 0, 198, 427-432.	0.3	13
12	Geometric Analysis of Motions Exercised by the Stewart Platform. <i>Advanced Materials Research</i> , 0, 837, 351-356.	0.3	28
13	Active Synthesis of Machine Drive Systems. <i>Applied Mechanics and Materials</i> , 0, 430, 178-183.	0.2	5
14	The Simulator for Teaching how to Drive a Car for People with Disabilities. <i>Solid State Phenomena</i> , 0, 198, 59-64.	0.3	24
15	Passive Reduction in Vibration Considering the Desired Amplitude in the Case of Damping Proportional to the Mass. <i>Solid State Phenomena</i> , 0, 220-221, 43-48.	0.3	2
16	Passive Reduction in the Identified Vibrations of the Machine Drive System in the Form of Multistage Gear Units. <i>Solid State Phenomena</i> , 0, 220-221, 182-187.	0.3	2