

# František Klimenda

## List of Publications by Year in descending order

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13  
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1684188  
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17  
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docs citations

17  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transverse Wave Propagation in a Thin Isotropic Plate Part I. Applied Sciences (Switzerland), 2022, 12, 2493.	2.5	0
2	Vertical Oscillation of Railway Vehicle Chassis with Asymmetry Effect Consideration. Sensors, 2022, 22, 4033.	3.8	3
3	Stopping the Mobile Robotic Vehicle at a Defined Distance from the Obstacle by Means of an Infrared Distance Sensor. Sensors, 2021, 21, 5959.	3.8	3
4	Convergence of Dual Infinity Series. Springer Proceedings in Mathematics and Statistics, 2021, , 25-36.	0.2	0
5	Optimalization of steam control station. AIP Conference Proceedings, 2018, , .	0.4	0
6	Optimization of fluid power block. AIP Conference Proceedings, 2018, , .	0.4	1
7	Theory of Transport of Containers in Pipelines. MATEC Web of Conferences, 2018, 168, 01003.	0.2	0
8	Propagation of stress waves in thin orthotropic plates. , 2018, , .		0
9	Modal Analysis of Thin Aluminium Plate. Procedia Engineering, 2017, 177, 11-16.	1.2	25
10	Heat distribution in disc brake. AIP Conference Proceedings, 2016, , .	0.4	5
11	Vibration Measurement of Conveyor Rollers. Procedia Engineering, 2016, 136, 198-203.	1.2	8
12	Deformation of Aluminium Thin Plate. Manufacturing Technology, 2016, 16, 124-129.	1.4	16
13	Investigation of Vertical Vibration of a Vehicle Vodel Driving Through a Horizontal Curve. Manufacturing Technology, 2015, 15, 143-148.	1.4	16