

MichaÅ, BanaÅ

List of Publications by Year in descending order

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12
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13
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57
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and Theoretical Analysis of Hydraulic Cylinder Loads. Structural Integrity, 2022, , 85-91.	1.4	1
2	Research into ultrasoic and hydrodinamic cavitation phenomena in a hydraulic system. Mechanics and Advanced Technologies, 2021, 5, 33-40.	0.1	0
3	Volumetric Efficiency of a Hydraulic Pump with Plastic Gears Working with Tap Water. Lecture Notes in Mechanical Engineering, 2021, , 355-366.	0.4	0
4	Visualizatiion research on the influence of an ultrasonic degassing system on the operation of a hydraulic gear pump. MATEC Web of Conferences, 2018, 211, 03005.	0.2	7
5	Visualization of flow phenomena in hydraulic throttle valves of plastics. MATEC Web of Conferences, 2018, 211, 19001.	0.2	15
6	Research on series of hydraulic cylinders made of plastics. , 2018, , .		8
7	The Fluid Power Elements and Systems Made of Plastics. Procedia Engineering, 2017, 176, 600-609.	1.2	45
8	The Design and Theoretical and Experimental Study of the Plastic Hydraulic Valves. , 2016, , .		7
9	Design and Research on a Hydraulic Cylinder With Plastic Components. , 2016, , .		5
10	Role of the Machine Design Courses in the Mechatronic Faculty. Solid State Phenomena, 0, 147-149, 908-911.	0.3	0
11	Control of the Hydrostatic Load Unit with the Electronic Control System. Solid State Phenomena, 0, 199, 657-660.	0.3	1
12	Low-Speed Hydraulic Pump as a Tool for Setting and Measuring Torque. Solid State Phenomena, 0, 220-221, 969-973.	0.3	1