

AndraÅ¾ MaÄek

List of Publications by Year in descending order

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7
papers

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citations

1937685

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2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic pressure generator for dynamic calibrations at different average pressures based on a double-acting pneumatic actuator. Sensors and Actuators A: Physical, 2016, 247, 136-143.	4.1	22
2	Altering the Elastic Properties of 3D Printed Poly-Lactic Acid (PLA) Parts by Compressive Cyclic Loading. Materials, 2020, 13, 4456.	2.9	10
3	Calibration of Advanced Yield Criteria Using Uniaxial and Heterogeneous Tensile Test Data. Metals, 2020, 10, 542.	2.3	10
4	Primary Seal Deformation in Multipane Glazing Units. Applied Sciences (Switzerland), 2020, 10, 1390.	2.5	5
5	Flat Specimen Shape Recognition Based on Full-Field Optical Measurements and Registration Using Mapping Error Minimization Method. Strojnicki Vestnik/Journal of Mechanical Engineering, 2021, 67, 203-213.	1.1	1
6	A novel class of collocation methods based on the weighted integral form of ODEs. Computational and Applied Mathematics, 2021, 40, 1.	2.2	0
7	Crimp joint with low sensitivity to process parameters: numerical and experimental study. International Journal of Material Forming, 2021, 14, 1233-1241.	2.0	0