

Michaela Å tamborskÃ;

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7140857/publications.pdf>

Version: 2024-02-01

9
papers

80
citations

2258059

3
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the virtual fields method to large strain anisotropic plasticity. International Journal of Solids and Structures, 2016, 97-98, 322-335.	2.7	63
2	STRESS ANALYSIS IN CYLINDRICAL SPECIMENS MADE FROM 34CrMo4 USING DIC. Acta Metallurgica Slovaca, 2014, 20, 229-235.	0.7	3
3	Internal Reflectance Modelling of <i>Hordeum vulgare</i> Leaves During Drying. Journal of Chemistry, 2013, 2013, 1-7.	1.9	0
4	Process of Identifying Stress Fields from Strain Fields in the Specimen with a Hole. ISRN Materials Science, 2013, 2013, 1-8.	1.0	1
5	Identification of the Stress Fields from the Strain Fields in the Isotropic Materials. Procedia Engineering, 2012, 48, 665-672.	1.2	4
6	The Use of the Experimental Optical Technique for Investigation of Shear Strains of the Samples Exposed to Shear Stress Beyond the Yield Point. Procedia Engineering, 2012, 48, 264-272.	1.2	3
7	Identification of the Mechanical Properties of High-Strength Steel Using Digital Image Correlation. Advanced Materials Research, 0, 980, 122-126.	0.3	4
8	Comparison of the Stress-Strain Behaviour of Cast TiAl6V4, Porous TiAl6V4 and Cortical Bone during the Mechanical Load Caused by Common Daily Activities. Advanced Materials Research, 0, 980, 127-131.	0.3	0
9	Mechanical Properties of High-Strength Steel Obtained Using DIC for Specimens with a Hole. Advanced Materials Research, 0, 1119, 816-820.	0.3	0