

Andrea Manuello Bertetto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8433455/publications.pdf>

Version: 2024-02-01

10
papers

60
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Test rig for friction force measurements in pneumatic components and seals. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2013, 227, 43-59.	1.8	19
2	A systematic investigation of the mechanochemical decomposition of Ag oxalate in rod drop experiments. Journal of Alloys and Compounds, 2013, 554, 426-431.	5.5	12
3	A mechanical saffron flower harvesting system. Meccanica, 2014, 49, 2785-2796.	2.0	10
4	Anisotropic and impulsive neutron emissions from brittle rocks under mechanical load. Meccanica, 2015, 50, 1177-1188.	2.0	8
5	An Inflatable Pneumatic System for Blood Pressure Recovery. Mechanics Based Design of Structures and Machines, 2012, 40, 506-518.	4.7	5
6	A portable light weight system for saffron harvesting. , 2014, , .		2
7	Semi-Empirical Study of Water Flow Through Vortex Triodes and Performance Optimization. Journal of Fluids Engineering, Transactions of the ASME, 2015, 137, .	1.5	2
8	Home automation systems and PMV classification for moderate confined environments. , 2014, , .		1
9	Service Robots for Agriculture. , 2012, , 357-382.		1
10	Design of a Prototype System Operant in Lunar Environment. Strojnicki Vestnik/Journal of Mechanical Engineering, 2014, 60, 629-637.	1.1	0