

Cristina Valean

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12139400/publications.pdf>

Version: 2024-02-01

5
papers

192
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

140
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of manufacturing parameters on tensile properties of FDM printed specimens. Procedia Structural Integrity, 2020, 26, 313-320.	0.8	78
2	Static and dynamic mode I fracture toughness of rigid PUR foams under room and cryogenic temperatures. Engineering Fracture Mechanics, 2020, 225, 106274.	4.3	42
3	Compressive Behavior of Aluminum Microfibers Reinforced Semi-Rigid Polyurethane Foams. Polymers, 2018, 10, 1298.	4.5	41
4	The effect of crack insertion for FDM printed PLA materials on Mode I and Mode II fracture toughness. Procedia Structural Integrity, 2020, 28, 1134-1139.	0.8	25
5	Mechanical characterization of lightweight foam-based sandwich panels. Materials Today: Proceedings, 2021, 45, 4166-4170.	1.8	6