

Sunil Raghavendra

List of Publications by Year in descending order

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1937685

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2272923

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docs citations

6
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41
citing authors

#	ARTICLE	IF	CITATIONS
1	Quasi-static compression and compression-fatigue behavior of regular and irregular cellular biomaterials. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2021, 44, 1178-1194.	3.4	13
2	Uniaxial static mechanical properties of regular, irregular and random additively manufactured cellular materials: Nominal vs. real geometry. <i>Forces in Mechanics</i> , 2021, 2, 100007.	2.8	10
3	Tension-compression asymmetric mechanical behaviour of lattice cellular structures produced by selective laser melting. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2020, 234, 3241-3256.	2.1	8
4	Effect of strut cross section and strut defect on tensile properties of cubic cellular structure. <i>Material Design and Processing Communications</i> , 2020, 2, e118.	0.9	4
5	Correlation between as-designed and as-built Young's modulus of cubic regular, cubic irregular, and trabecular cellular materials. <i>Material Design and Processing Communications</i> , 0, , e257.	0.9	0