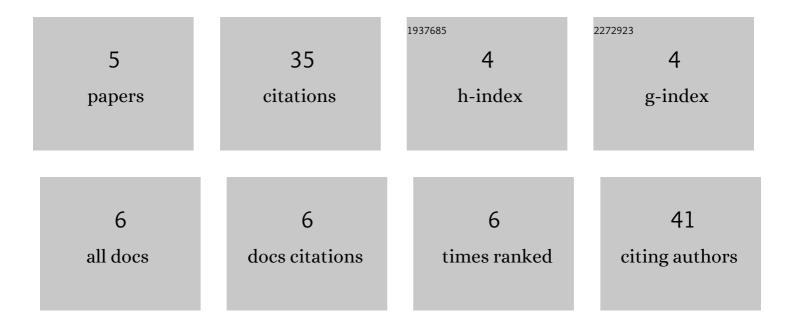
Sunil Raghavendra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5291942/publications.pdf Version: 2024-02-01



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