

# Sunil Raghavendra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5291942/publications.pdf>

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5  
papers

35  
citations

1937685

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2272923

4  
g-index

6  
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6  
docs citations

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times ranked

41  
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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
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