

Enrique Escobar De Obaldia

List of Publications by Year
in descending order

Source: <https://exaly.com/author-pdf/11429336/publications.pdf>

Version: 2024-02-01

4
papers

162
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced toughening of the crossed lamellar structure revealed by nanoindentation. Journal of the Mechanical Behavior of Biomedical Materials, 2017, 76, 58-68.	3.1	28
2	Competing mechanisms in the wear resistance behavior of biomineralized rod-like microstructures. Journal of the Mechanics and Physics of Solids, 2016, 96, 511-534.	4.8	19
3	Analysis of the mechanical response of biomimetic materials with highly oriented microstructures through 3D printing, mechanical testing and modeling. Journal of the Mechanical Behavior of Biomedical Materials, 2015, 48, 70-85.	3.1	55
4	Stress and Damage Mitigation from Oriented Nanostructures within the Radular Teeth of <i>Cryptochiton stelleri</i> . Advanced Functional Materials, 2014, 24, 6093-6104.	14.9	51