

# 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

1874746  
5  
h-index

2266119  
5  
g-index

5  
all docs

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docs citations

5  
times ranked

310  
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.	1.5	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.	2.3	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.	1.5	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.	7.8	51