

Valentina Perricone

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3070600/publications.pdf>

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8
papers

139
citations

1684188

5
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	Flexible sutures reduce bending moments in shells: from the echinoid test to tessellated shell structures. <i>Royal Society Open Science</i> , 2022, 9, 211972.	2.4	4
2	Paleomimetics: A Conceptual Framework for a Biomimetic Design Inspired by Fossils and Evolutionary Processes. <i>Biomimetics</i> , 2022, 7, 89.	3.3	5
3	Chroma. A bioinspired medical solution for pregnancy care. , 2021, , .		0
4	Organismal Design and Biomimetics: A Problem of Scale. <i>Biomimetics</i> , 2021, 6, 56.	3.3	16
5	Constructional design of echinoid endoskeleton: main structural components and their potential for biomimetic applications. <i>Bioinspiration and Biomimetics</i> , 2020, 16, 011001.	2.9	18
6	Larvae of Caribbean Echinoids Have Small Warming Tolerances for Chronic Stress in Panama. <i>Biological Bulletin</i> , 2019, 236, 115-129.	1.8	9
7	Hybrid biomimetic design for sustainable development through multiple perspectives. <i>GRID - Architecture Planning and Design Journal</i> , 2019, 2, 44-76.	0.1	5
8	Cephalopods as Predators: A Short Journey among Behavioral Flexibilities, Adaptions, and Feeding Habits. <i>Frontiers in Physiology</i> , 2017, 8, 598.	2.8	80