

# Valentina Perricone

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Cephalopods as Predators: A Short Journey among Behavioral Flexibilities, Adaptions, and Feeding Habits. <i>Frontiers in Physiology</i> , 2017, 8, 598.	2.8	80
2	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
3	Organismal Design and Biomimetics: A Problem of Scale. <i>Biomimetics</i> , 2021, 6, 56.	3.3	16
4	Larvae of Caribbean Echinoids Have Small Warming Tolerances for Chronic Stress in Panama. <i>Biological Bulletin</i> , 2019, 236, 115-129.	1.8	9
5	Hybrid biomimetic design for sustainable development through multiple perspectives. <i>GRID - Architecture Planning and Design Journal</i> , 2019, 2, 44-76.	0.1	5
6	Paleomimetics: A Conceptual Framework for a Biomimetic Design Inspired by Fossils and Evolutionary Processes. <i>Biomimetics</i> , 2022, 7, 89.	3.3	5
7	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
8	Chroma. A bioinspired medical solution for pregnancy care. , 2021, , .		0