

Zhiguang Qiu

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9621597/zhiguang-qiu-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

515
citations

8
h-index

17
g-index

17
ext. papers

659
ext. citations

6.9
avg, IF

3.46
L-index

#	Paper	IF	Citations
17	A Highly Sensitive Flexible Capacitive Tactile Sensor with Sparse and High-Aspect-Ratio Microstructures. <i>Advanced Electronic Materials</i> , 2018 , 4, 1700586	6.4	154
16	Ionic Skin with Biomimetic Dielectric Layer Templated from Calathea Zebrine Leaf. <i>Advanced Functional Materials</i> , 2018 , 28, 1802343	15.6	129
15	Natural Plant Materials as Dielectric Layer for Highly Sensitive Flexible Electronic Skin. <i>Small</i> , 2018 , 14, e1801657	11	99
14	PEDOT:PSS/Grafted-PDMS Electrodes for Fully Organic and Intrinsically Stretchable Skin-like Electronics. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 10373-10379	9.5	49
13	Facile synthesis of bismuth oxide/bismuth vanadate heterostructures for efficient photoelectrochemical cells. <i>RSC Advances</i> , 2015 , 5, 34152-34156	3.7	43
12	BiPO4 film on ITO substrates for photoelectrocatalytic degradation. <i>Inorganic Chemistry Communication</i> , 2015 , 58, 39-42	3.1	14
11	Electrochemical Synthesis of Photoelectrocatalytic Thin Films of Hexagonal BiPO4 Nanorods. <i>Journal of the Electrochemical Society</i> , 2016 , 163, H18-H23	3.9	10
10	Constructing Electrophoretic Displays on Foldable Paper-Based Electrodes by a Facile Transferring Method. <i>ACS Applied Electronic Materials</i> , 2020 , 2, 1335-1342	4	9
9	Artificial Skin: Ionic Skin with Biomimetic Dielectric Layer Templated from Calathea Zebrine Leaf (Adv. Funct. Mater. 37/2018). <i>Advanced Functional Materials</i> , 2018 , 28, 1870264	15.6	3
8	Bionic optical physical unclonable functions for authentication and encryption. <i>Journal of Materials Chemistry C</i> ,	7.1	2
7	Stretchable, Washable, and Rewritable Electrophoretic Displays with Tough Hydrogel/Elastomer Interface. <i>Advanced Materials Technologies</i> , 2100961	6.8	1
6	Stretchable Transparent Electrode Wettability Self-Assembly in Mechanically Induced Self-Cracking. <i>ACS Applied Materials & Interfaces</i> , 2021 ,	9.5	1
5	A flexible and stretchable bionic true random number generator.. <i>Nano Research</i> , 2022 , 1-9	10	1
4	Electronic Skins: Natural Plant Materials as Dielectric Layer for Highly Sensitive Flexible Electronic Skin (Small 35/2018). <i>Small</i> , 2018 , 14, 1870161	11	0
3	16.3: Flexible Liquid Crystal Displays with Fine-Width Polymer Walls and Self-Assembled Monolayer Alignment. <i>Digest of Technical Papers SID International Symposium</i> , 2021 , 52, 220-223	0.5	
2	9.3: Tunable Cell Gap Intermediator with PS Particles for Flexible Electrophoretic Displays. <i>Digest of Technical Papers SID International Symposium</i> , 2021 , 52, 149-152	0.5	
1	An electrophoretic e-paper device with stretchable, washable, and rewritable functions. <i>Journal of the Society for Information Display</i> , 2022 , 30, 452-461	2.1	

