

Liang shuting

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1665055/publications.pdf>

Version: 2024-02-01

12
papers

423
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	Ni-GaIn Amalgams Enabled Rapid and Customizable Fabrication of Wearable and Wireless Healthcare Electronics. <i>Advanced Engineering Materials</i> , 2018, 20, 1800054.	3.5	108
2	PLUS-M: a Porous Liquid-metal enabled Ubiquitous Soft Material. <i>Materials Horizons</i> , 2018, 5, 222-229.	12.2	105
3	Fluorescent Liquid Metal As a Transformable Biomimetic Chameleon. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 1589-1596.	8.0	53
4	Large-Magnitude Transformable Liquid-Metal Composites. <i>ACS Omega</i> , 2019, 4, 2311-2319.	3.5	41
5	Performance and mechanism of atrazine degradation using Co ₃ O ₄ /g-C ₃ N ₄ hybrid photocatalyst with peroxymonosulfate under visible light irradiation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 614, 126161.	4.7	37
6	Recent Development in Liquid Metal Materials. <i>ChemistryOpen</i> , 2021, 10, 360-372.	1.9	23
7	Colorful liquid metal printed electronics. <i>Science China Technological Sciences</i> , 2018, 61, 110-116.	4.0	20
8	Laser-Engraved Liquid Metal Circuit for Wearable Electronics. <i>Bioengineering</i> , 2022, 9, 59.	3.5	14
9	Supported Cu/W/Mo/Ni-Liquid Metal Catalyst with Core-Shell Structure for Photocatalytic Degradation. <i>Catalysts</i> , 2021, 11, 1419.	3.5	10
10	Flexible Tactile Sensing Microfibers Based On Liquid Metals. <i>ACS Omega</i> , 2022, 7, 12891-12899.	3.5	7
11	Preparation of hexagonal and amorphous chromium oxyhydroxides by facile hydrolysis of K ₂ CrO ₇ . <i>Transactions of Nonferrous Metals Society of China</i> , 2020, 30, 1397-1405.	4.2	3
12	Study on the Electric Actuation of Liquid Metal Column in Confining System. <i>Chinese Journal of Mechanical Engineering (English Edition)</i> , 2022, 35, .	3.7	2