

Daryl W Yee

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

465
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

616
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticle Assembly as a Materials Development Tool. <i>Journal of the American Chemical Society</i> , 2022, 144, 3330-3346.	13.7	63
2	Chemically-adhesive particles form stronger and stiffer magnetorheological fluids. <i>Smart Materials and Structures</i> , 2022, 31, 077001.	3.5	0
3	Hydrogel-Based Additive Manufacturing of Lithium Cobalt Oxide. <i>Advanced Materials Technologies</i> , 2021, 6, 2000791.	5.8	17
4	Three-dimensional chemical reactors: <i>in situ</i> materials synthesis to advance vat photopolymerization. <i>Polymer International</i> , 2021, 70, 964-976.	3.1	19
5	3D-Printed Drug Capture Materials Based on Genomic DNA Coatings. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 41424-41434.	8.0	4
6	Extreme mechanical resilience of self-assembled nanolabyrinthine materials. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 5686-5693.	7.1	87
7	Additive Manufacturing of 3D-Architected Multifunctional Metal Oxides. <i>Advanced Materials</i> , 2019, 31, e1901345.	21.0	68
8	Functionalized 3D Architected Materials via Thiol-Michael Addition and Two-Photon Lithography. <i>Advanced Materials</i> , 2017, 29, 1605293.	21.0	62
9	Morphology of Methane Hydrate Formation in Porous Media. <i>Energy & Fuels</i> , 2013, 27, 3364-3372.	5.1	145