

Shane P Meaney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6786783/publications.pdf>

Version: 2024-02-01

9
papers

98
citations

1478505
6
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene oxide-silica hybrid capsules for sustained fragrance release. <i>Journal of Colloid and Interface Science</i> , 2019, 552, 528-539.	9.4	25
2	Synthesis, Characterization, and Applications of Polymer-Silica Core-Shell Microparticle Capsules. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 43068-43079.	8.0	20
3	Capture of Perfluorooctanoic Acid Using Oil-Filled Graphene Oxide-Silica Hybrid Capsules. <i>Environmental Science & Technology</i> , 2020, 54, 3549-3558.	10.0	17
4	Synthesis and characterisation of robust emulsion-templated silica microcapsules. <i>Journal of Colloid and Interface Science</i> , 2017, 505, 664-672.	9.4	12
5	Polynorepinephrine as an Efficient Antifouling-Coating Material and Its Application as a Bacterial Killing Photothermal Agent. <i>ACS Applied Bio Materials</i> , 2020, 3, 5880-5886.	4.6	12
6	Effect of the addition of salt to Pickering emulsion polymerizations using polymeric nanogels as stabilizers. <i>Polymer Chemistry</i> , 2019, 10, 6600-6608.	3.9	8
7	pH-responsive pitted polymer particles with surface morphologies from cup shaped to multicavities. <i>Colloid and Polymer Science</i> , 2021, 299, 1717-1728.	2.1	2
8	Surfactant-controlled crystal growth of metal-organic frameworks and their nanoparticle pyrolysis products. <i>Materialia</i> , 2020, 13, 100849.	2.7	1
9	Frequency Dependent Silica Dissolution Rate Enhancement under Oscillating Pressure via an Electrochemical Pressure Solution-like, Surface Resonance Mechanism. <i>Journal of the American Chemical Society</i> , 2022, 144, 3875-3891.	13.7	1