

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