

Saul J Hunter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6836002/publications.pdf>

Version: 2024-02-01

9
papers

216
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

118
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | RAFT Dispersion Polymerization in Silicone Oil. <i>Macromolecules</i> , 2019, 52, 2822-2832. | 4.8 | 41 |
| 2 | Pickering Emulsifiers Based on Block Copolymer Nanoparticles Prepared by Polymerization-Induced Self-Assembly. <i>Langmuir</i> , 2020, 36, 15463-15484. | 3.5 | 35 |
| 3 | Synthesis of poly(stearyl methacrylate)-poly(2-hydroxypropyl methacrylate) diblock copolymer nanoparticles <i>via</i> RAFT dispersion polymerization of 2-hydroxypropyl methacrylate in mineral oil. <i>Polymer Chemistry</i> , 2020, 11, 4579-4590. | 3.9 | 34 |
| 4 | Synthesis, Characterization, and Pickering Emulsifier Performance of Anisotropic Cross-Linked Block Copolymer Worms: Effect of Aspect Ratio on Emulsion Stability in the Presence of Surfactant. <i>Langmuir</i> , 2019, 35, 254-265. | 3.5 | 31 |
| 5 | Synthesis of diblock copolymer spheres, worms and vesicles <i>via</i> RAFT aqueous emulsion polymerization of hydroxybutyl methacrylate. <i>Polymer Chemistry</i> , 2021, 12, 3629-3639. | 3.9 | 24 |
| 6 | Effect of Salt on the Formation and Stability of Water-in-Oil Pickering Nanoemulsions Stabilized by Diblock Copolymer Nanoparticles. <i>Langmuir</i> , 2020, 36, 15523-15535. | 3.5 | 22 |
| 7 | How Do Charged End-Groups on the Steric Stabilizer Block Influence the Formation and Long-Term Stability of Pickering Nanoemulsions Prepared Using Sterically Stabilized Diblock Copolymer Nanoparticles?. <i>Langmuir</i> , 2020, 36, 769-780. | 3.5 | 17 |
| 8 | Synthesis of Thermoresponsive Diblock Copolymer Nano-Objects via RAFT Aqueous Emulsion Polymerization of Hydroxybutyl Methacrylate. <i>Macromolecules</i> , 2022, 55, 3051-3062. | 4.8 | 6 |
| 9 | Long-Term Stability of Pickering Nanoemulsions Prepared Using Diblock Copolymer Nanoparticles: Effect of Nanoparticle Core Crosslinking, Oil Type, and the Role Played by Excess Copolymers. <i>Langmuir</i> , 2022, 38, 8021-8029. | 3.5 | 6 |