

Dawei Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

103
citations

1478505

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1720034

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docs citations

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times ranked

182
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Photo-responsive liposomes composed of spiropyran-containing triazole-phosphatidylcholine: investigation of merocyanine-stacking effects on liposome fiber assembly-transition. <i>Soft Matter</i> , 2019, 15, 3740-3750. | 2.7 | 18 |
| 2 | Hybrid Cerasomes Composed of Phosphatidylcholines and Silica Networks for the Construction of Vesicular Materials with Functionalized Shells. <i>ACS Applied Nano Materials</i> , 2019, 2, 7549-7558. | 5.0 | 5 |
| 3 | Liposomes formed from photo-cleavable phospholipids: <i>in situ</i> formation and photo-induced enhancement in permeability. <i>RSC Advances</i> , 2018, 8, 14669-14675. | 3.6 | 14 |
| 4 | Photoinduced Pinocytosis for Artificial Cell and Protocell Systems. <i>Chemistry of Materials</i> , 2018, 30, 8757-8763. | 6.7 | 8 |
| 5 | A supramolecular hydrogel prepared from a thymine-containing artificial nucleolipid: study of assembly and lyotropic mesophases. <i>Soft Matter</i> , 2018, 14, 7045-7051. | 2.7 | 10 |
| 6 | Synthesis of Y-shaped poly(solketal acrylate)-containing block copolymers and study on the thermoresponsive behavior for micellar aggregates. <i>Journal of Colloid and Interface Science</i> , 2010, 352, 405-414. | 9.4 | 22 |
| 7 | Synthesis and self-assembly behavior of pH-responsive amphiphilic copolymers containing ketal functional groups. <i>Polymer International</i> , 2010, 59, 967-974. | 3.1 | 26 |