## Mari C Mañas - Torres

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9418714/publications.pdf

Version: 2024-02-01

8 125 7 7 7 papers citations h-index g-index

8 8 8 119
all docs docs citations times ranked citing authors

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Organic/inorganic hydrogels by simultaneous self-assembly and mineralization of aromatic short-peptides. Inorganic Chemistry Frontiers, 2022, 9, 743-752.                                     | 6.0  | 11        |
| 2 | Biomedical applications of magnetic hydrogels. , 2021, , 253-271.   |      | 2         |
| 3 | <i>In situ</i> real-time monitoring of the mechanism of self-assembly of short peptide supramolecular polymers. Materials Chemistry Frontiers, 2021, 5, 5452-5462.                            | 5.9  | 21        |
| 4 | Insulin Crystals Grown in Short-Peptide Supramolecular Hydrogels Show Enhanced Thermal Stability and Slower Release Profile. ACS Applied Materials & Samp; Interfaces, 2021, 13, 11672-11682. | 8.0  | 20        |
| 5 | Injectable Magnetic-Responsive Short-Peptide Supramolecular Hydrogels: Ex Vivo and In Vivo<br>Evaluation. ACS Applied Materials & Interfaces, 2021, 13, 49692-49704.                          | 8.0  | 24        |
| 6 | Insights into the co-assemblies formed by different aromatic short-peptide amphiphiles. Polymer Chemistry, 2021, 12, 6832-6845.   | 3.9  | 15        |
| 7 | Molecular Functionalization and Emergence of Long-Range Spin-Dependent Phenomena in Two-Dimensional Carbon Nanotube Networks. ACS Nano, 2021, 15, 20056-20066.                                | 14.6 | 10        |
| 8 | Anisotropic magnetic hydrogels: design, structure and mechanical properties. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2019, 377, 20180217.      | 3.4  | 22        |