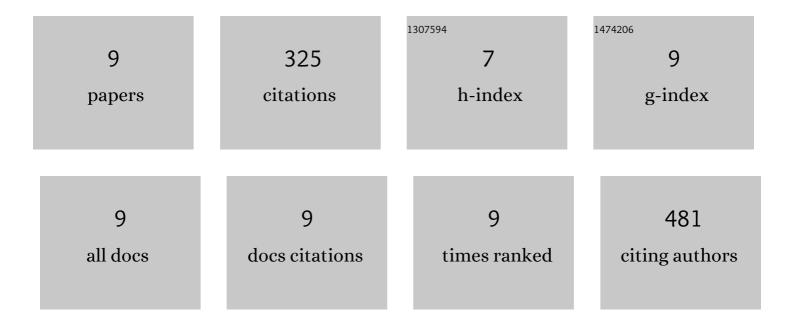
Yaolei Wang

List of Publications by Year in descending order

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YAOLEL WANG

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Mixed hydrogel bead-based tumor spheroid formation and anticancer drug testing. Analyst, The, 2014, 139, 2449-2458. | 3.5 | 91 |
| 2 | Light and Magnetic Dual-Responsive Pickering Emulsion Micro-Reactors. Langmuir, 2017, 33, 14139-14148. | 3.5 | 71 |
| 3 | Pickering emulsion-enhanced interfacial biocatalysis: tailored alginate microparticles act as particulate emulsifier and enzyme carrier. Green Chemistry, 2019, 21, 2229-2233. | 9.0 | 61 |
| 4 | Polymer–Protein Conjugate Particles with Biocatalytic Activity for Stabilization of Water-in-Water Emulsions. ACS Macro Letters, 2017, 6, 679-683. | 4.8 | 49 |
| 5 | Aqueous Two-Phase Droplet-Templated Colloidosomes Composed of Self-Formed Particles via Spatial Confined Biomineralization. ACS Applied Materials & amp; Interfaces, 2019, 11, 35613-35621. | 8.0 | 17 |
| 6 | Enzyme-Loaded Mesoporous Silica Particles with Tuning Wettability as a Pickering Catalyst for Enhancing Biocatalysis. Catalysts, 2019, 9, 78. | 3.5 | 14 |
| 7 | Aqueous two-phase emulsions-templated tailorable porous alginate beads for 3D cell culture. Carbohydrate Polymers, 2021, 258, 117702. | 10.2 | 13 |
| 8 | Microfluidic aqueous two-phase system-based nitrifying bacteria encapsulated colloidosomes for green and sustainable ammonium-nitrogen wastewater treatment. Bioresource Technology, 2021, 342, 126019. | 9.6 | 5 |
| 9 | Microfluidic Particle Reactors: From Interface Characteristics to Cells and Drugs Related Biomedical Applications. Advanced Materials Interfaces, 2022, 9, . | 3.7 | 4 |