Laura Chambre

List of Publications by Year
in descending order

10	341	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	499
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bioengineered elastin- and silk-biomaterials for drug and gene delivery. Advanced Drug Delivery Reviews, 2020, 160, 186-198.	13.7	56
2	Silk Fibroin Microneedle Patches for the Sustained Release of Levonorgestrel. ACS Applied Bio Materials, 2020, 3, 5375-5382.	4.6	58
3	Thiol-Reactive Clickable Cryogels: Importance of Macroporosity and Linkers on Biomolecular Immobilization. Bioconjugate Chemistry, 2020, 31, 2116-2124.	3.6	9
4	An â€˜on-demandâ€™ photothermal antibiotic release cryogel patch: evaluation of efficacy on anex vivomodel for skin wound infection. Biomaterials Science, 2020, 8, 5911-5919.	5.4	27
5	Photothermally Active Cryogel Devices for Effective Release of Antimicrobial Peptides: On-Demand Treatment of Infections. ACS Applied Materials & Interfaces, 2020, 12, 56805-56814.	8.0	22
6	Tunable Biodegradable Silk-Based Memory Foams with Controlled Release of Antibiotics. ACS Applied Bio Materials, 2020, 3, 2466-2472.	4.6	16
7	Extended release formulations using silk proteins for controlled delivery of therapeutics. Expert Opinion on Drug Delivery, 2019, 16, 741-756.	5.0	45
8	Multi-Functional Nanogels as Theranostic Platforms: Exploiting Reversible and Nonreversible Linkages for Targeting, Imaging, and Drug Delivery. Bioconjugate Chemistry, 2018, 29, 1885-1896.	3.6	46
9	Surfactant-Free Direct Access to Porphyrin-Cross-Linked Nanogels for Photodynamic and Photothermal Therapy. Bioconjugate Chemistry, 2018, 29, 4149-4159.	3.6	19
10	â€œClickableâ€•Nanogels via Thermally Driven Self-Assembly of Polymers: Facile Access to Targeted Imaging Platforms using Thiolâ€“Maleimide Conjugation. Biomacromolecules, 2017, 18, 490-497.	5.4	43