

# Laura Chambre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/873177/publications.pdf>

Version: 2024-02-01

10  
papers

341  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silk Fibroin Microneedle Patches for the Sustained Release of Levonorgestrel. ACS Applied Bio Materials, 2020, 3, 5375-5382.	4.6	58
2	Bioengineered elastin- and silk-biomaterials for drug and gene delivery. Advanced Drug Delivery Reviews, 2020, 160, 186-198.	13.7	56
3	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
4	Extended release formulations using silk proteins for controlled delivery of therapeutics. Expert Opinion on Drug Delivery, 2019, 16, 741-756.	5.0	45
5	“Clickable” Nanogels via Thermally Driven Self-Assembly of Polymers: Facile Access to Targeted Imaging Platforms using Thiol-Maleimide Conjugation. Biomacromolecules, 2017, 18, 490-497.	5.4	43
6	An “on-demand” photothermal antibiotic release cryogel patch: evaluation of efficacy on an <i>in vivo</i> model for skin wound infection. Biomaterials Science, 2020, 8, 5911-5919.	5.4	27
7	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
8	Surfactant-Free Direct Access to Porphyrin-Cross-Linked Nanogels for Photodynamic and Photothermal Therapy. Bioconjugate Chemistry, 2018, 29, 4149-4159.	3.6	19
9	Tunable Biodegradable Silk-Based Memory Foams with Controlled Release of Antibiotics. ACS Applied Bio Materials, 2020, 3, 2466-2472.	4.6	16
10	Thiol-Reactive Clickable Cryogels: Importance of Macroporosity and Linkers on Biomolecular Immobilization. Bioconjugate Chemistry, 2020, 31, 2116-2124.	3.6	9