

R Brock Fletcher

List of Publications by Year in descending order

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papers

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1163117
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239
citing authors

#	ARTICLE	IF	CITATIONS
1	An anionic, endosome-escaping polymer to potentiate intracellular delivery of cationic peptides, biomacromolecules, and nanoparticles. <i>Nature Communications</i> , 2019, 10, 5012.	12.8	58
2	Structural Optimization of Polymeric Carriers to Enhance the Immunostimulatory Activity of Molecularly Defined RIG-I Agonists. <i>ACS Central Science</i> , 2020, 6, 2008-2022.	11.3	20
3	Preparation, characterization and preliminary pharmacokinetic study of pH-sensitive Hydroxyapatite/Zein nano-drug delivery system for doxorubicin hydrochloride. <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 496-506.	2.4	16
4	Tuning Composition of Polymer and Porous Silicon Composite Nanoparticles for Early Endosome Escape of Anti-microRNA Peptide Nucleic Acids. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 39602-39611.	8.0	15
5	Genome Sequence and Phenotypic Characterization of <i>Caulobacter segnis</i> . <i>Current Microbiology</i> , 2015, 70, 355-363.	2.2	13
6	Photoinitiated Polymerization of 4-Vinylpyridine on polyHIPE Foam Surface toward Improved Pu Separations. <i>Analytical Chemistry</i> , 2017, 89, 5174-5178.	6.5	13
7	Kupffer cell release of platelet activating factor drives dose limiting toxicities of nucleic acid nanocarriers. <i>Biomaterials</i> , 2021, 268, 120528.	11.4	12
8	Modifying Cell Membranes with Anionic Polymer Amphiphiles Potentiates Intracellular Delivery of Cationic Peptides. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 50222-50235.	8.0	11