Mikhail D Murashov

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Physicochemical Basis of Clofazimine-Induced Skin Pigmentation. Journal of Investigative Dermatology, 2018, 138, 697-703.	0.7	35
2	Clofazimine Biocrystal Accumulation in Macrophages Upregulates Interleukin 1 Receptor Antagonist Production To Induce a Systemic Anti-Inflammatory State. Antimicrobial Agents and Chemotherapy, 2016, 60, 3470-3479.	3.2	33
3	Synthesis and Characterization of a Biomimetic Formulation of Clofazimine Hydrochloride Microcrystals for Parenteral Administration. Pharmaceutics, 2018, 10, 238.	4.5	17
4	Reverse Engineering the Intracellular Self-Assembly of a Functional Mechanopharmaceutical Device. Scientific Reports, 2018, 8, 2934.	3.3	16
5	An Expandable Mechanopharmaceutical Device (1): Measuring the Cargo Capacity of Macrophages in a Living Organism. Pharmaceutical Research, 2019, 36, 12.	3.5	8
6	Acoustic tweezing cytometry for mechanical phenotyping of macrophages and mechanopharmaceutical cytotripsy. Scientific Reports, 2019, 9, 5702.	3.3	7
7	An Expandable Mechanopharmaceutical Device (2): Drug Induced Granulomas Maximize the Cargo Sequestering Capacity of Macrophages in the Liver. Pharmaceutical Research, 2019, 36, 3.	3.5	5
8	Photoacoustic imaging of clofazimine hydrochloride nanoparticle accumulation in cancerous vs normal prostates. PLoS ONE, 2019, 14, e0219655.	2.5	2
9	Quantitative Phenotypic Analysis of Drug Sequestering Macrophage Subpopulations. Methods in Pharmacology and Toxicology, 2021, , 147-162.	0.2	0