

Yuan Zou

List of Publications by Year in descending order

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papers

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933447

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839539

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#	ARTICLE	IF	CITATIONS
1	Development of in vitro-in vivo correlation of parenteral naltrexone loaded polymeric microspheres. <i>Journal of Controlled Release</i> , 2017, 255, 27-35.	9.9	74
2	Development of Level A in vitro-in vivo correlations for peptide loaded PLGA microspheres. <i>Journal of Controlled Release</i> , 2019, 308, 1-13.	9.9	59
3	In vitro-in vivo correlation of parenteral PLGA microspheres: Effect of variable burst release. <i>Journal of Controlled Release</i> , 2019, 314, 25-37.	9.9	43
4	Accelerated in vitro release testing method for naltrexone loaded PLGA microspheres. <i>International Journal of Pharmaceutics</i> , 2017, 520, 79-85.	5.2	38
5	Drug release testing of long-acting intrauterine systems. <i>Journal of Controlled Release</i> , 2019, 316, 349-358.	9.9	24
6	Manufacturing and characterization of long-acting levonorgestrel intrauterine systems. <i>International Journal of Pharmaceutics</i> , 2018, 550, 447-454.	5.2	23
7	Effect of polymer source on in vitro drug release from PLGA microspheres. <i>International Journal of Pharmaceutics</i> , 2021, 607, 120907.	5.2	21
8	Impact of Formulation Parameters on In Vitro Release from Long-Acting Injectable Suspensions. <i>AAPS Journal</i> , 2021, 23, 42.	4.4	14
9	Impact of product design parameters on in vitro release from intrauterine systems. <i>International Journal of Pharmaceutics</i> , 2020, 578, 119135.	5.2	11
10	In vitro release testing method development for long-acting injectable suspensions. <i>International Journal of Pharmaceutics</i> , 2022, 622, 121840.	5.2	11
11	Effect of crosslinking on the physicochemical properties of polydimethylsiloxane-based levonorgestrel intrauterine systems. <i>International Journal of Pharmaceutics</i> , 2021, 609, 121192.	5.2	10
12	Effect of polymer source variation on the properties and performance of risperidone microspheres. <i>International Journal of Pharmaceutics</i> , 2021, 610, 121265.	5.2	10
13	Effects of composition and setting environment on mechanical properties of a composite bone filler. <i>Journal of Biomedical Materials Research - Part A</i> , 2013, 101A, 973-980.	4.0	8
14	Testing of a bioactive, moldable bone graft substitute in an infected, critically sized segmental defect model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1878-1886.	3.4	8
15	Impact of polymer crosslinking on release mechanisms from long-acting levonorgestrel intrauterine systems. <i>International Journal of Pharmaceutics</i> , 2022, 612, 121383.	5.2	7
16	Synergistic local drug delivery in a piglet model of ischemic osteonecrosis. <i>Journal of Pediatric Orthopaedics Part B</i> , 2015, 24, 483-492.	0.6	5
17	Temporal Separation in the Release of Bioactive Molecules from a Moldable Calcium Sulfate Bone Graft Substitute. <i>Current Drug Delivery</i> , 2014, 11, 605-612.	1.6	3
18	Regulatory Science to Promote Access to Intrauterine Systems for Women in the United States. <i>Journal of Clinical Pharmacology</i> , 2020, 60, S34-S38.	2.0	2