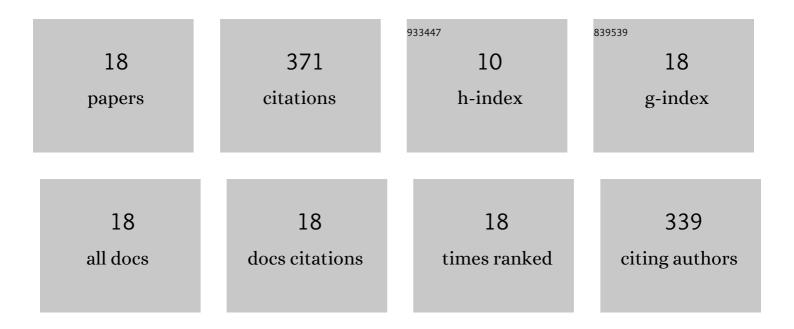
## Yuan Zou

List of Publications by Year in descending order

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YUAN ZOL

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