

Xiaolin Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2966339/publications.pdf>

Version: 2024-02-01

6
papers

106
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	pH-responsive, dynamically restructuring hydrogels formed by reversible crosslinking of PVA with phenylboronic acid functionalised PPO-PEO-PPO spacers (Jeffamines®). <i>Soft Matter</i> , 2011, 7, 11111.	2.7	66
2	Monitoring local delivery of vancomycin from gelatin nanospheres in zebrafish larvae. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 5377-5394.	6.7	14
3	Photochemical internalization enhances cytosolic release of antibiotic and increases its efficacy against staphylococcal infection. <i>Journal of Controlled Release</i> , 2018, 283, 214-222.	9.9	13
4	The zebrafish embryo as a model to quantify early inflammatory cell responses to biomaterials. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 2522-2532.	4.0	11
5	A Zebrafish Embryo Model for In Vivo Visualization and Intravital Analysis of Biomaterial-associated <i>Staphylococcus aureus</i> Infection. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	2
6	Photochemical Internalization as a New Strategy to Enhance Efficacy of Antimicrobial Agents Against Intracellular Infections. <i>Methods in Molecular Biology</i> , 2022, 2451, 671-689.	0.9	0