

Joelle P Straehla

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

166
citations

1684188

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1474206

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11
docs citations

11
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Theranostic Layer-by-Layer Nanoparticles for Simultaneous Tumor Detection and Gene Silencing. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2776-2783.	13.8	55
2	A predictive microfluidic model of human glioblastoma to assess trafficking of blood-brain barrier-penetrant nanoparticles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	46
3	CDK4 inhibition and doxorubicin mediate breast cancer cell apoptosis through Smad3 and survivin. <i>Cancer Biology and Therapy</i> , 2014, 15, 1301-1311.	3.4	20
4	Nanomechanical Probes of Single Corneal Epithelial Cells: Shear Stress and Elastic Modulus. <i>Tribology Letters</i> , 2010, 38, 107-113.	2.6	19
5	Pharmacokinetic Principles and Their Application to Central Nervous System Tumors. <i>Pharmaceutics</i> , 2020, 12, 948.	4.5	10
6	Embryonic stem cell secreted factors decrease invasiveness of triple-negative breast cancer cells through regulome modulation. <i>Cancer Biology and Therapy</i> , 2018, 19, 271-281.	3.4	5
7	Theranostic Layer-by-Layer Nanoparticles for Simultaneous Tumor Detection and Gene Silencing. <i>Angewandte Chemie</i> , 2020, 132, 2798-2805.	2.0	5
8	Thumbnail: Theranostic Layer-by-Layer Nanoparticles for Simultaneous Tumor Detection and Gene Silencing (<i>Angew. Chem.</i> 7/2020). <i>Angewandte Chemie</i> , 2020, 132, 2936-2936.	2.0	1