Marta Overchuk

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11052285/publications.pdf

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13	545	933447 10	1199594 12
papers	citations	h-index	g-index

14	14	14	1132
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeted Theranostic ¹¹¹In/Lu-Nanotexaphyrin for SPECT Imaging and Photodynamic Therapy. Molecular Pharmaceutics, 2022, 19, 1803-1813.	4.6	9
2	Subtherapeutic Photodynamic Treatment Facilitates Tumor Nanomedicine Delivery and Overcomes Desmoplasia. Nano Letters, 2021, 21, 344-352.	9.1	28
3	Longâ€Circulating Prostateâ€Specific Membrane Antigenâ€Targeted NIR Phototheranostic Agent. Photochemistry and Photobiology, 2020, 96, 718-724.	2.5	14
4	X-ray-Activatable Photodynamic Nanoconstructs. ACS Central Science, 2020, 6, 613-615.	11.3	13
5	Use of Porphysomes to detect primary tumour, lymph node metastases, intra-abdominal metastases and as a tool for image-guided lymphadenectomy: proof of concept in endometrial cancer. Theranostics, 2019, 9, 2727-2738.	10.0	19
6	Rational Design of Photosynthesis-Inspired Nanomedicines. Accounts of Chemical Research, 2019, 52, 1265-1274.	15.6	41
7	Tailoring Porphyrin Conjugation for Nanoassembly-Driven Phototheranostic Properties. ACS Nano, 2019, 13, 4560-4571.	14.6	41
8	Long-circulating prostate-specific membrane antigen-targeted NIR phototheranostic agent. , 2019, , .		0
9	Overcoming obstacles in the tumor microenvironment: Recent advancements in nanoparticle delivery for cancer theranostics. Biomaterials, 2018, 156, 217-237.	11.4	290
10	Tuning Pharmacokinetics to Improve Tumor Accumulation of a Prostate-Specific Membrane Antigen-Targeted Phototheranostic Agent. Bioconjugate Chemistry, 2018, 29, 3746-3756.	3.6	26
11	Molecular imaging in drug development: Update and challenges for radiolabeled antibodies and nanotechnology. Methods, 2017, 130, 23-35.	3.8	28
12	Nanotexaphyrin: Oneâ€Pot Synthesis of a Manganese Texaphyrinâ€Phospholipid Nanoparticle for Magnetic Resonance Imaging. Angewandte Chemie, 2016, 128, 6295-6299.	2.0	8
13	Nanoparticle-Enabled Selective Destruction of Prostate Tumor Using MRI-Guided Focal Photothermal Therapy. Prostate, 2016, 76, 1169-1181.	2.3	28