

Luisa Racca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11834708/publications.pdf>

Version: 2024-02-01

11
papers

636
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

843
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticle-assisted ultrasound: A special focus on sonodynamic therapy against cancer. <i>Chemical Engineering Journal</i> , 2018, 340, 155-172.	12.7	286
2	Enhanced selective sonosensitizing efficacy of ultrasound-based anticancer treatment by targeted gold nanoparticles. <i>Nanomedicine</i> , 2016, 11, 3053-3070.	3.3	70
3	A Microwave-Assisted Synthesis of Zinc Oxide Nanocrystals Finely Tuned for Biological Applications. <i>Nanomaterials</i> , 2019, 9, 212.	4.1	61
4	ZnO nanocrystals shuttled by extracellular vesicles as effective Trojan nano-horses against cancer cells. <i>Nanomedicine</i> , 2019, 14, 2815-2833.	3.3	41
5	Remotely Activated Nanoparticles for Anticancer Therapy. <i>Nano-Micro Letters</i> , 2021, 13, 11.	27.0	34
6	Improving dispersal of therapeutic nanoparticles in the human body. <i>Nanomedicine</i> , 2019, 14, 797-801.	3.3	31
7	Zinc Oxide Nanocrystals and High-Energy Shock Waves: A New Synergy for the Treatment of Cancer Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 577.	4.1	30
8	The Synergistic Effect of Nanocrystals Combined With Ultrasound in the Generation of Reactive Oxygen Species for Biomedical Applications. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 374.	4.1	25
9	Iron-Doped ZnO Nanoparticles as Multifunctional Nanoplatfoms for Theranostics. <i>Nanomaterials</i> , 2021, 11, 2628.	4.1	25
10	Zinc Oxide Nanostructures in Biomedicine. , 2018, , 171-187.		23
11	Smart Shockwave Responsive Titania-Based Nanoparticles for Cancer Treatment. <i>Pharmaceutics</i> , 2021, 13, 1423.	4.5	10