

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