

Enio Lima Jr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5280877/publications.pdf>

Version: 2024-02-01

8
papers

174
citations

1478458

6
h-index

1588975

8
g-index

8
all docs

8
docs citations

8
times ranked

418
citing authors

#	ARTICLE	IF	CITATIONS
1	Next generation of nanozymes: A perspective of the challenges to match biological performance. Journal of Applied Physics, 2021, 130, .	2.5	5
2	Magnetic Hyperthermia Experiments with Magnetic Nanoparticles in Clarified Butter Oil and Paraffin: A Thermodynamic Analysis. Journal of Physical Chemistry C, 2020, 124, 27709-27721.	3.1	7
3	Free-Radical Formation by the Peroxidase-Like Catalytic Activity of MFe ₂ O ₄ (M) Tj ETQq1,10.784314 rgBT 0	3.1	27
4	Reply to "Comment on "Free-Radical Formation by the Peroxidase-Like Catalytic Activity of MFe ₂ O ₄ (M = Fe, Ni, and Mn) Nanoparticles" Journal of Physical Chemistry C, 2019, 123, 28511-28512.	3.1	2
5	Effects of biological buffer solutions on the peroxidase-like catalytic activity of Fe ₃ O ₄ nanoparticles. Nanoscale, 2019, 11, 18393-18406.	5.6	31
6	Effects of Zn Substitution in the Magnetic and Morphological Properties of Fe-Oxide-Based Core-Shell Nanoparticles Produced in a Single Chemical Synthesis. Journal of Physical Chemistry C, 2019, 123, 1444-1453.	3.1	16
7	Superparamagnetic iron-oxide nanoparticles mPEG350 and mPEG2000-coated: cell uptake and biocompatibility evaluation. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 909-919.	3.3	50
8	Relaxation time diagram for identifying heat generation mechanisms in magnetic fluid hyperthermia. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	36