

Alireza Ghader

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5315215/publications.pdf>

Version: 2024-02-01

10
papers

99
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrastructural and optical characteristics of cancer cells treated by a nanotechnology based chemo-photothermal therapy method. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 192, 19-25.	3.8	58
2	Evaluation of nonlinear optical differences between breast cancer cell lines SK-BR-3 and MCF-7; an in vitro study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 23, 171-175.	2.6	16
3	Investigation of nonlinear optical behavior of creatinine for measuring its concentration in blood plasma. <i>Optik</i> , 2018, 158, 231-236.	2.9	8
4	Evaluation of nonlinear optical behavior of mouse colon cancer cell line CT26 in hyperthermia treatment. <i>Lasers in Medical Science</i> , 2019, 34, 1627-1635.	2.1	8
5	Magneto-plasmonic nanoparticle mediated thermo-radiotherapy significantly affects the nonlinear optical properties of treated cancer cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 30, 101785.	2.6	4
6	Z-scan method to measure the nonlinear optical behavior of cells for evaluating the cytotoxic effects of chemotherapy and hyperthermia treatments. <i>Lasers in Medical Science</i> , 2020, 36, 1067-1075.	2.1	2
7	Nonlinear optical response of cancer cells following conventional and nano-technology based treatment strategies: Results of chemo-, thermo- and radiation therapies. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 37, 102686.	2.6	2
8	Assessment of nonlinear optical refractive index in identification of bacterial infection. <i>Laser Physics</i> , 2019, 29, 075602.	1.2	1
9	The capability of nonlinear optical characteristics as a predictor for cellular uptake of nanoparticles and cell damage. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 442-448.	2.6	0
10	Assessment of the non-linear optical behavior of cells for discrimination between normal and malignant glial cells. <i>Laser Physics</i> , 2020, 30, 125601.	1.2	0