

Thandavarayan Kathiresan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2853173/publications.pdf>

Version: 2024-02-01

7
papers

102
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	An ingenious non-spherical mesoporous silica nanoparticle cargo with curcumin induces mitochondria-mediated apoptosis in breast cancer (MCF-7) cells. <i>Oncotarget</i> , 2019, 10, 1193-1208.	1.8	31
2	Insights on the involvement of (â€“) -epigallocatechin gallate in ER stress-mediated apoptosis in age-related macular degeneration. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 72-85.	4.9	24
3	Role of ZnS Nanoparticles on Endoplasmic Reticulum Stress-mediated Apoptosis in Retinal Pigment Epithelial Cells. <i>Biological Trace Element Research</i> , 2016, 170, 390-400.	3.5	13
4	Combinatorial Delivery of Gallium (III) Nitrate and Curcumin Complex-Loaded Hollow Mesoporous Silica Nanoparticles for Breast Cancer Treatment. <i>Nanomaterials</i> , 2022, 12, 1472.	4.1	13
5	Cytotoxic effect of ZnS nanoparticles on primary mouse retinal pigment epithelial cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1764-1773.	2.8	11
6	Polyethylenimineâ€“modified curcuminâ€“loaded mesoporous silica nanoparticle (MCMâ€“41) induces cell death in MCFâ€“7 cell line. <i>IET Nanobiotechnology</i> , 2017, 11, 57-61.	3.8	10
7	Mesoporous Silica Nanoparticles Are Nanocarrier for Drug Loading and Induces Cell Death in Breast Cancer. <i>Environmental Chemistry for A Sustainable World</i> , 2021, , 225-245.	0.5	0