

Li Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4697694/publications.pdf>

Version: 2024-02-01

18
papers

5,471
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

15507
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Tuning the autophagy-inducing activity of lanthanide-based nanocrystals through specific surface-coating peptides. <i>Nature Materials</i> , 2012, 11, 817-826.	27.5	158
3	C60(Nd) nanoparticles enhance chemotherapeutic susceptibility of cancer cells by modulation of autophagy. <i>Nanotechnology</i> , 2010, 21, 495101.	2.6	87
4	MnO Nanocrystals: A Platform for Integration of MRI and Genuine Autophagy Induction for Chemotherapy. <i>Advanced Functional Materials</i> , 2013, 23, 1534-1546.	14.9	75
5	Pro-Death or Pro-Survival: Contrasting Paradigms on Nanomaterial-Induced Autophagy and Exploitations for Cancer Therapy. <i>Accounts of Chemical Research</i> , 2019, 52, 3164-3176.	15.6	71
6	Enhancing tumor chemotherapy and overcoming drug resistance through autophagy-mediated intracellular dissolution of zinc oxide nanoparticles. <i>Nanoscale</i> , 2019, 11, 11789-11807.	5.6	67
7	Accelerating the clearance of mutant huntingtin protein aggregates through autophagy induction by europium hydroxide nanorods. <i>Biomaterials</i> , 2014, 35, 899-907.	11.4	60
8	Tuning Magnetic Property and Autophagic Response for Self-Assembled Ni-Co Alloy Nanocrystals. <i>Advanced Functional Materials</i> , 2013, 23, 5930-5940.	14.9	47
9	Autophagy-mediated chemosensitization by cysteamine in cancer cells. <i>International Journal of Cancer</i> , 2011, 129, 1087-1095.	5.1	38
10	Circulating levels of adipocytokine omentin-1 in patients with renal cell cancer. <i>Cytokine</i> , 2016, 77, 50-55.	3.2	38
11	Inhibition of Kupffer Cell Autophagy Abrogates Nanoparticle-Induced Liver Injury. <i>Advanced Healthcare Materials</i> , 2017, 6, 1601252.	7.6	35
12	Differential ERK activation during autophagy induced by europium hydroxide nanorods and trehalose: Maximum clearance of huntingtin aggregates through combined treatment. <i>Biomaterials</i> , 2015, 73, 160-174.	11.4	31
13	Transdermal delivery of human epidermal growth factor facilitated by a peptide chaperon. <i>European Journal of Medicinal Chemistry</i> , 2013, 62, 405-409.	5.5	22
14	Peptide-Chaperone-Directed Transdermal Protein Delivery Requires Energy. <i>Molecular Pharmaceutics</i> , 2014, 11, 4015-4022.	4.6	15
15	Lanthanide co-doped paramagnetic spindle-like mesocrystals for imaging and autophagy induction. <i>Nanoscale</i> , 2016, 8, 13399-13406.	5.6	11
16	Role of the Na ⁺ /K ⁺ -ATPase Beta-Subunit in Peptide-Mediated Transdermal Drug Delivery. <i>Molecular Pharmaceutics</i> , 2015, 12, 1259-1267.	4.6	7
17	Microwave-Assisted Facile Synthesis of Eu(OH) ₃ Nanoclusters with Pro-Proliferative Activity Mediated by miR-199a-3p. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 31044-31053.	8.0	4
18	Harnessing Calcium Oxalate (CaOx) Nanocrystal-Induced Prodeath Autophagy for Attenuating Human Renal Proximal Tubular Epithelial Cell Injury. <i>Particle and Particle Systems Characterization</i> , 2019, 36, 1900083.	2.3	4