Cherie Ann Kruger

List of Publications by Year
in descending order

23 papers	1,766 citations	516561 16 h-index	713332 21 g-index
24 all docs	24 docs citations	24 times ranked	3025 citing authors

#	Article	IF	Citations
1	Photodynamic therapy (PDT): A short review on cellular mechanisms and cancer research applications for PDT. Journal of Photochemistry and Photobiology B: Biology, 2009, 96, 1-8.	1.7	951
2	A review of nanoparticle photosensitizer drug delivery uptake systems for photodynamic treatment of lung cancer. Photodiagnosis and Photodynamic Therapy, 2018, 22, 147-154.	1.3	113
3	Photodynamic Therapy for Metastatic Melanoma Treatment: A Review. Technology in Cancer Research and Treatment, 2018, 17, 153303381879179.	0.8	96
4	Nanoparticles for Advanced Photodynamic Therapy of Cancer. Photomedicine and Laser Surgery, 2017, 35, 581-588.	2.1	80
5	Targeted photodynamic therapy as potential treatment modality for the eradication of colon cancer and colon cancer stem cells. Tumor Biology, 2017, 39, 101042831773469.	0.8	78
6	Utilisation of Targeted Nanoparticle Photosensitiser Drug Delivery Systems for the Enhancement of Photodynamic Therapy. Molecules, 2018, 23, 2628.	1.7	63
7	Inorganic Nanoparticles Applied for Active Targeted Photodynamic Therapy of Breast Cancer. Pharmaceutics, 2021, 13, 296.	2.0	62
8	Recent Advances in Porphyrin-Based Inorganic Nanoparticles for Cancer Treatment. International Journal of Molecular Sciences, 2020, 21, 3358.	1.8	51
9	Cervical cancer cells (HeLa) response to photodynamic therapy using a zinc phthalocyanine photosensitizer. Journal of Photochemistry and Photobiology B: Biology, 2017, 177, 32-38.	1.7	35
10	Simultaneous Photodiagnosis and Photodynamic Treatment of Metastatic Melanoma. Molecules, 2019, 24, 3153.	1.7	35
11	Review: Organic nanoparticle based active targeting for photodynamic therapy treatment of breast cancer cells. Oncotarget, 2020, 11, 2120-2136.	0.8	33
12	Photodynamic therapy evaluation of methoxypolyethyleneglycol-thiol-SPIONs-gold-meso-tetrakis(4-hydroxyphenyl)porphyrin conjugate against breast cancer cells. Materials Science and Engineering C, 2018, 92, 737-744.	3.8	32
13	Photodynamic diagnosis and photodynamic therapy of colorectal cancer in vitro and in vivo. RSC Advances, 2020, 10, 41560-41576.	1.7	28
14	The in vitro PDT efficacy of a novel metallophthalocyanine (MPc) derivative and established 5â€ALA photosensitizing dyes against human metastatic melanoma cells. Lasers in Surgery and Medicine, 2010, 42, 926-936.	1.1	20
15	Targeted photodynamic therapy treatment of in vitro A375 metastatic melanoma cells. Oncotarget, 2019, 10, 6079-6095.	0.8	19
16	Possible Enhancement of Photodynamic Therapy (PDT) Colorectal Cancer Treatment when Combined with Cannabidiol. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 137-148.	0.9	19
17	Targeted Nanoparticle Photodynamic Diagnosis and Therapy of Colorectal Cancer. International Journal of Molecular Sciences, 2021, 22, 9779.	1.8	14
18	Targeted Photodynamic Therapy Using Alloyed Nanoparticle-Conjugated 5-Aminolevulinic Acid for Breast Cancer. Pharmaceutics, 2021, 13, 1375.	2.0	13

#	Article	IF	Citations
19	Synthesis of a novel nanobioconjugate for targeted photodynamic therapy of colon cancer enhanced with cannabidiol. Oncotarget, 2022, 13, 156-172.	0.8	10
20	E. coli from dishcloths as an indicator of hygienic status in households. Journal of Water Sanitation and Hygiene for Development, 2015, 5, 351-358.	0.7	6
21	Targeted Photodynamic Therapy as Potential Treatment Modality for the Eradication of Colon Cancer. , 0, , .		4
22	Enhancement of Conventional and Photodynamic Therapy for Treatment of Cervical Cancer with Cannabidiol. Integrative Cancer Therapies, 2022, 21, 153473542210927.	0.8	4
23	Investigation of nano immunotherapy drug delivery in lung cancer cells. , 2019, , .		0