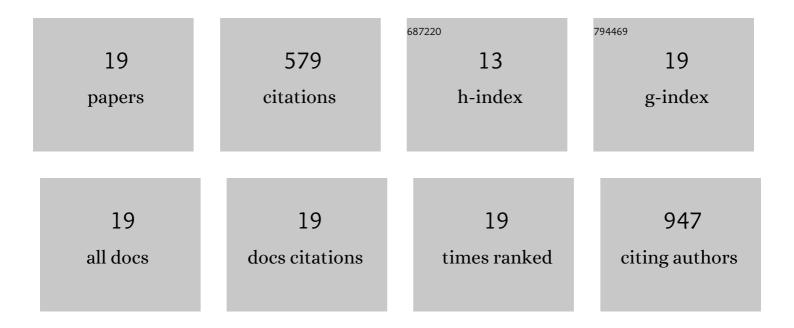
## HongRan Choi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8375583/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The antiâ€inflammatory mechanism of 635 nm lightâ€emittingâ€diode irradiation compared with existing COX inhibitors. Lasers in Surgery and Medicine, 2007, 39, 614-621.	1.1	130
2	<i>In Vitro</i> Bactericidal Effects of 625, 525, and 425 nm Wavelength (Red, Green, and Blue) Light-Emitting Diode Irradiation. Photomedicine and Laser Surgery, 2013, 31, 554-562.	2.1	74
3	Inflammatory cytokines are suppressed by light-emitting diode irradiation of P. gingivalis LPS-treated human gingival fibroblasts. Lasers in Medical Science, 2012, 27, 459-467.	1.0	52
4	Modulation of Lipopolysaccharideâ€Induced <scp>NF</scp> â€ <scp>κB</scp> Signaling Pathway by 635Ânm Irradiation <i>via</i> Heat Shock Protein 27 in Human Gingival Fibroblast Cells. Photochemistry and Photobiology, 2013, 89, 199-207.	1.3	40
5	The effects of cadmium on VEGFâ€mediated angiogenesis in HUVECs. Journal of Applied Toxicology, 2012, 32, 342-349.	1.4	39
6	Antiâ€inflammatory effect of 635Ânm irradiations on <i>in vitro</i> direct/indirect irradiation model. Journal of Oral Pathology and Medicine, 2015, 44, 94-102.	1.4	32
7	Photodynamic therapy ( <scp>PDT</scp> ) resistance by <scp>PARP</scp> 1 regulation on <scp>PDT</scp> â&nduced apoptosis with autophagy in head and neck cancer cells. Journal of Oral Pathology and Medicine, 2014, 43, 675-684.	1.4	31
8	Inhibition of mitochondria-dependent apoptosis by 635-nm irradiation in sodium nitroprusside-treated SH-SY5Y cells. Free Radical Biology and Medicine, 2009, 47, 850-857.	1.3	27
9	Effect of 635Ânm irradiation on high glucose-boosted inflammatory responses in LPS-induced MC3T3-E1 cells. Lasers in Medical Science, 2013, 28, 717-724.	1.0	22
10	Downâ€regulation of heatâ€shock protein 27–induced resistance to photodynamic therapy in oral cancer cells. Journal of Oral Pathology and Medicine, 2013, 42, 9-16.	1.4	19
11	Anti-inflammatory effects of zinc in PMA-treated human gingival fibroblast cells. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2015, 20, e180-e187.	0.7	19
12	Cell Death and Intracellular Distribution of Hematoporphyrin in a KB Cell Line. Photomedicine and Laser Surgery, 2009, 27, 453-460.	2.1	18
13	Effects of HSP27 downregulation on PDT resistance through PDT-induced autophagy in head and neck cancer cells. Oncology Reports, 2016, 35, 2237-2245.	1.2	18
14	Effect of 635 nm Light-Emitting Diode Irradiation on Intracellular Superoxide Anion Scavenging Independent of the Cellular Enzymatic Antioxidant System. Photomedicine and Laser Surgery, 2012, 30, 451-459.	2.1	13
15	Expression of cancer stem cell marker during 4-nitroquinoline 1-oxide-induced rat tongue carcinogenesis. Journal of Molecular Histology, 2014, 45, 653-663.	1.0	11
16	Association between cancer stem cell-like properties and epithelial-to-mesenchymal transition in primary and secondary cancer cells. International Journal of Oncology, 2016, 49, 991-1000.	1.4	11
17	Ultraviolet-C–Induced Apoptosis Protected by 635-nm Laser Irradiation in Human Gingival Fibroblasts. Photomedicine and Laser Surgery, 2008, 26, 215-220.	2.1	9
18	Anti-cancer effect of Atractylodes macrocephala extract by double induction of apoptotic and autophagic cell death in head and neck cancer cells. Bangladesh Journal of Pharmacology, 2017, 12, 140-146.	0.1	8

#	Article	IF	CITATIONS
19	Effects of the antimicrobial peptide cathelicidin (LL-37) on immortalized gingival fibroblasts infected with Porphyromonas gingivalis and irradiated with 625-nm LED light. Lasers in Medical Science, 2015, 30, 2049-2057.	1.0	6