

Ayse Ak

List of Publications by Year in descending order

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17
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1307594

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1281871

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229
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytochemical profile, antimicrobial, and anti-quorum sensing properties of fruit stalks of <i>Prunus avium</i> L.. Letters in Applied Microbiology, 2021, 73, 426-437.	2.2	10
2	Comparison of SBF and DMEM in terms of electrochemical properties of common metallic biomaterials. Materials and Corrosion - Werkstoffe Und Korrosion, 2020, 71, 209-221.	1.5	6
3	Protein adsorption, cell viability and corrosion properties of Ti6Al4V alloy treated by plasma oxidation and anodic oxidation. International Journal of Minerals, Metallurgy and Materials, 2020, 27, 1269-1280.	4.9	14
4	Photobiomodulation effects on osteogenic differentiation of adipose-derived stem cells. Cytotechnology, 2020, 72, 247-258.	1.6	16
5	One-Step Injectable and Bioreducible Poly(β -Amino Ester) Hydrogels as Controlled Drug Delivery Platforms. ACS Applied Polymer Materials, 2019, 1, 1724-1734.	4.4	23
6	Design, synthesis, and antitumor evaluation of novel methylene moiety-tethered tetrahydroquinoline derivatives. Turkish Journal of Chemistry, 2019, 43, 1552-1569.	1.2	6
7	Dose-dependent photochemical/photothermal toxicity of indocyanine green-based therapy on three different cancer cell lines. Photodiagnosis and Photodynamic Therapy, 2018, 21, 334-343.	2.6	32
8	Indocyanine green-mediated photobiomodulation on human osteoblast cells. Lasers in Medical Science, 2018, 33, 1591-1599.	2.1	20
9	Design, synthesis and cytotoxic evaluation of β -aryl- α -dimethoxyphosphoryl- β -lactams. Medicinal Chemistry Research, 2017, 26, 1022-1028.	2.4	3
10	Methylene blue mediated photobiomodulation on human osteoblast cells. Lasers in Medical Science, 2017, 32, 1847-1855.	2.1	31
11	Efficiency of photodynamic therapy using indocyanine green and infrared light on MCF-7 breast cancer cells in vitro. Proceedings of SPIE, 2016, , .	0.8	0
12	Controversial effects of low level laser irradiation on the proliferation of human osteoblasts. , 2015, , .		3
13	Indocyanine green-mediated photodynamic therapy on glioblastoma cells in vitro. International Journal of Applied Mathematics Electronics and Computers, 2015, 3, 133.	0.3	1
14	Cytotoxic Effects of Different ICG Concentrations and Laser Parameters on Neuroblastoma. Acta Physica Polonica A, 2015, 128, B-381-B-384.	0.5	0
15	Which particule sizes and which nutrient medias should be used in order to observe microorganisms in the operating rooms?. , 2014, , .		1
16	Temperature monitored low dose ICG-PDT treatment of neuroblastoma cell lines. , 2014, , .		1
17	In Vitro and in Silico Assessment of the Potential of Niaouli Essential Oil as a Quorum Sensing Inhibitor of Biofilm Formation and its Effects on Fibroblast Cell Viability. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	9