

Zafer Akan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4382896/publications.pdf>

Version: 2024-02-01

19
papers

491
citations

1040056

9
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

952
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Polymeric Microneedle Arrays for Transdermal Drug Delivery. <i>PLoS ONE</i> , 2013, 8, e77289.	2.5	116
2	Tipin-Replication Protein A Interaction Mediates Chk1 Phosphorylation by ATR in Response to Genotoxic Stress. <i>Journal of Biological Chemistry</i> , 2010, 285, 16562-16571.	3.4	99
3	Effect of extremely low frequency electromagnetic fields on growth rate and morphology of bacteria. <i>International Journal of Radiation Biology</i> , 2011, 87, 1155-1161.	1.8	53
4	Sodium Alginate Microneedle Arrays Mediate the Transdermal Delivery of Bovine Serum Albumin. <i>PLoS ONE</i> , 2013, 8, e63819.	2.5	53
5	Extremely low frequency electromagnetic fields affect the immune response of monocyte derived macrophages to pathogens. <i>Bioelectromagnetics</i> , 2010, 31, 603-612.	1.6	44
6	Effect of ELF-EMF on number of apoptotic cells; correlation with reactive oxygen species and HSP. <i>Acta Biologica Hungarica</i> , 2010, 61, 158-167.	0.7	38
7	Antioxidants May Protect Cancer Cells from Apoptosis Signals and Enhance Cell Viability. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 4611-4614.	1.2	24
8	Lipid peroxidation, DNA damage and coenzyme Q10 in lung cancer patients--markers for risk assessment?. <i>Asian Pacific Journal of Cancer Prevention</i> , 2011, 12, 1399-403.	1.2	18
9	The association of HLA-G and immune markers in recurrent miscarriages. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 3056-3060.	1.5	11
10	Environmental Radioactivity and High Incidence Rates of Stomach and Esophagus Cancer in the Van Lake Region: A Causal Relationship?. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 375-380.	1.2	10
11	Effects of noise pollution over the blood serum immunoglobulins and auditory system on the VFM airport workers, Van, Turkey. <i>Environmental Monitoring and Assessment</i> , 2011, 177, 537-543.	2.7	6
12	Modification of the radial beam port of ITU TRIGA Mark II research reactor for BNCT applications. <i>Applied Radiation and Isotopes</i> , 2015, 99, 110-116.	1.5	6
13	Complexion of Boric Acid with 2-Deoxy-D-glucose (DG) as a novel boron carrier for BNCT. <i>Medical Science and Discovery</i> , 2014, 1, 65.	0.1	6
14	The Effect of Bisphosphonates on Bone Mineral Density in Metastatic Prostate Cancer Patients Who Are Treated with Anti-Androgen Drugs and Radiotherapy. <i>Current Urology</i> , 2014, 7, 181-184.	0.6	2
15	Genotoxicity and Cytotoxicity of novel IOB carrier ((2R)-4,5,6-trihydroxy-2-(hydroxymethyl)tetrahydro-2H-pyran-3-yl)boronic acid. <i>Medical Science and Discovery</i> , 2014, 1, 96.	0.1	2
16	Impairments of Diabetes Mellitus related Nephropathy and blood bio-chemicals by the Thymus Vulgaris L. and Thymbra Spicata L.. <i>Medical Science and Discovery</i> , 2014, 1, 51.	0.1	2
17	Effects of Thymus Vulgaris L. and Thymbra Spicata L. on diabetes mellitus associated cognitive impairment and neuropathy: Thymus Vulgaris and Cognitive Function Improvements. <i>Medical Science and Discovery</i> , 2014, 1, 16-21.	0.1	1
18	Analysis of Radiofrequency Ablation of Small Renal Tumors in Patients at High Anesthetic and Surgical Risk: Urologist Experience with Follow-up Results in the Initial Six Months. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 6637-6641.	1.2	0

#	ARTICLE	IF	CITATIONS
19	The treatment of metastatic prostate carcinoma with BNCT in the ITU TRIGA MARKII reactor on rat model. Medical Science and Discovery, 2016, 3, 350.	0.1	0