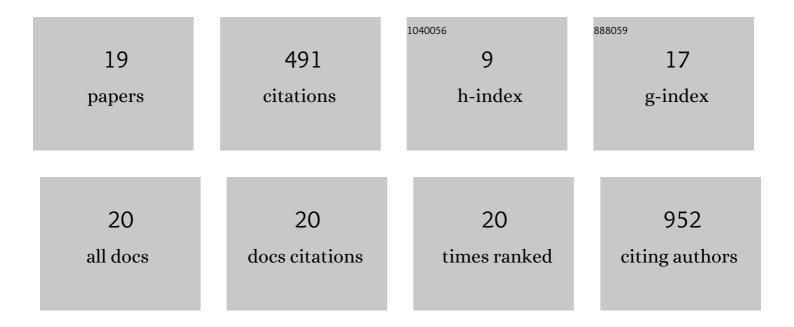
## Zafer Akan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4382896/publications.pdf Version: 2024-02-01



ZAEED AVAN

#	Article	IF	CITATIONS
1	Characterization of Polymeric Microneedle Arrays for Transdermal Drug Delivery. PLoS ONE, 2013, 8, e77289.	2.5	116
2	Tipin-Replication Protein A Interaction Mediates Chk1 Phosphorylation by ATR in Response to Genotoxic Stress. Journal of Biological Chemistry, 2010, 285, 16562-16571.	3.4	99
3	Effect of extremely low frequency electromagnetic fields on growth rate and morphology of bacteria. International Journal of Radiation Biology, 2011, 87, 1155-1161.	1.8	53
4	Sodium Alginate Microneedle Arrays Mediate the Transdermal Delivery of Bovine Serum Albumin. PLoS ONE, 2013, 8, e63819.	2.5	53
5	Extremely lowâ€frequency electromagnetic fields affect the immune response of monocyteâ€derived macrophages to pathogens. Bioelectromagnetics, 2010, 31, 603-612.	1.6	44
6	Effect of ELF-EMF on number of apoptotic cells; correlation with reactive oxygen species and HSP. Acta Biologica Hungarica, 2010, 61, 158-167.	0.7	38
7	Antioxidants May Protect Cancer Cells from Apoptosis Signals and Enhance Cell Viability. Asian Pacific Journal of Cancer Prevention, 2013, 14, 4611-4614.	1.2	24
8	Lipid peroxidation, DNA damage and coenzyme Q10 in lung cancer patientsmarkers for risk assessment?. Asian Pacific Journal of Cancer Prevention, 2011, 12, 1399-403.	1.2	18
9	The association of HLA-G and immune markers in recurrent miscarriages. Journal of Maternal-Fetal and Neonatal Medicine, 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?. Asian Pacific Journal of Cancer Prevention, 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. Environmental Monitoring and Assessment, 2011, 177, 537-543.	2.7	6
12	Modification of the radial beam port of ITU TRIGA Mark II research reactor for BNCT applications. Applied Radiation and Isotopes, 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. Medical Science and Discovery, 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. Current Urology, 2014, 7, 181-184.	0.6	2
15	Genotoxicity and Cytotoxicity of novel 10B carrier ((2R)-4,5,6-trihydroxy-2-(hydroxymethyl)tetrahydro-2H-pyran-3-yl)boronic acid. Medical Science and Discovery, 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 Medical Science and Discovery, 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. Medical Science and Discovery, 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. Asian Pacific Journal of Cancer Prevention, 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	ο