## Alex George

List of Publications by Year in descending order

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933264 1058333 15 500 10 14 citations h-index g-index papers 16 16 16 467 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Molecular mechanism of heavy metals (Lead, Chromium, Arsenic, Mercury, Nickel and Cadmium) - induced hepatotoxicity – A review. Chemosphere, 2021, 271, 129735.	4.2	256
2	Applications and strategies in nanodiagnosis and nanotherapy in lung cancer. Seminars in Cancer Biology, 2021, 69, 349-364.	4.3	86
3	A review on modern and smart technologies for efficient waste disposal and management. Journal of Environmental Management, 2021, 297, 113347.	3.8	31
4	Elevated lipolysis in adipose tissue by doxorubicin via PPARα activation associated with hepatic steatosis and insulin resistance. European Journal of Pharmacology, 2019, 843, 162-176.	1.7	24
5	Balancing neurotrophin pathway and sortilin function: Its role in human disease. Biochimica Et Biophysica Acta: Reviews on Cancer, 2020, 1874, 188429.	3.3	19
6	Evaluation of DNA damage in Type 2 diabetes mellitus patients with and without peripheral neuropathy: A study in South Indian population. Journal of Natural Science, Biology and Medicine, 2015, 6, 80.	1.0	18
7	Assessment of genomic instability and proliferation index in cultured lymphocytes of patients with Down syndrome, congenital anomalies and aplastic anaemia. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2018, 836, 98-103.	0.9	13
8	The Undiscovered Potential of Essential Oils for Treating SARS-CoV-2 (COVID-19). Current Pharmaceutical Design, 2020, 26, 5261-5277.	0.9	11
9	Genomic Instability in Exfoliated Buccal Cells among Cement Warehouse Workers. International Journal of Occupational and Environmental Medicine, 2020, 11, 33-40.	4.2	10
10	Nuclear Anomalies, Chromosomal Aberrations and Proliferation Rates in Cultured Lymphocytes of Head and Neck Cancer Patients. Asian Pacific Journal of Cancer Prevention, 2014, 15, 1119-1123.	0.5	10
11	Phytomedicinal therapeutics for male infertility: critical insights and scientific updates. Journal of Natural Medicines, 2022, 76, 546-573.	1.1	6
12	A novel SRY gene mutation c.266 A>T (p.E89V) in a 46,XY complete gonadal dysgenesis patient. Andrologia, 2019, 51, e13377.	1.0	5
13	Extracellular Vesicles, Stem Cells and the Role of miRNAs in Neurodegeneration. Current Neuropharmacology, 2022, 20, 1450-1478.	1.4	5
14	Arsenic: an emerging role in adipose tissue dysfunction and muscle toxicity. Toxin Reviews, 0, , 1-10.	1.5	3
15	Association of telomere length with diabetes mellitus and idiopathic dilated cardiomyopathy in a South Indian population: A pilot study. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2022, 874-875, 503439.	0.9	3