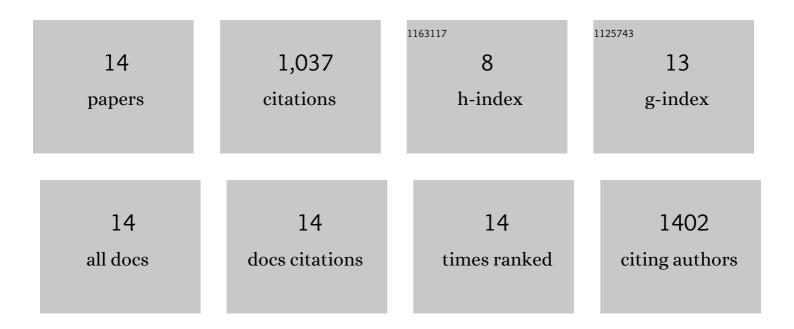
## Kalishwaralal Kalimuthu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12051562/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Point of care diagnosis of plant virus: Current trends and prospects. Molecular and Cellular Probes, 2022, 61, 101779.	2.1	11
2	Blockade of Uttroside B-Induced Autophagic Pro-Survival Signals Augments Its Chemotherapeutic Efficacy Against Hepatocellular Carcinoma. Frontiers in Oncology, 2022, 12, 812598.	2.8	3
3	The emerging role of selenium metabolic pathways in cancer: New therapeutic targets for cancer. Journal of Cellular Biochemistry, 2022, 123, 532-542.	2.6	17
4	Augmented Efficacy of Uttroside B over Sorafenib in a Murine Model of Human Hepatocellular Carcinoma. Pharmaceuticals, 2022, 15, 636.	3.8	4
5	Glucose deprivationâ€induced endoplasmic reticulum stress response plays a pivotal role in enhancement of TRAIL cytotoxicity. Journal of Cellular Physiology, 2021, 236, 6666-6677.	4.1	11
6	Nanotechnology-based approaches for emerging and re-emerging viruses: Special emphasis on COVID-19. Microbial Pathogenesis, 2021, 156, 104908.	2.9	18
7	Designing of cytotoxic T lymphocyte-based multi-epitope vaccine against SARS-CoV2: a reverse vaccinology approach. Journal of Biomolecular Structure and Dynamics, 2021, , 1-16.	3.5	1
8	Eco-friendly synthesis and biomedical applications of gold nanoparticles: A review. Microchemical Journal, 2020, 152, 104296.	4.5	100
9	BAX-dependent mitochondrial pathway mediates the crosstalk between ferroptosis and apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2020, 25, 625-631.	4.9	51
10	Ferroptotic agentâ€induced endoplasmic reticulum stress response plays a pivotal role in the autophagic process outcome. Journal of Cellular Physiology, 2020, 235, 6767-6778.	4.1	26
11	Characterization of Rajath Bhasma and Evaluation of Its Toxicity in Zebrafish Embryos and Its Antimicrobial Activity. Journal of Microbiology and Biotechnology, 2020, 30, 920-925.	2.1	0
12	Fluorescence polarization-based detection of cancer-related mutations using target-initiated rolling circle amplification. Analyst, The, 2019, 144, 4149-4152.	3.5	8
13	A simple approach for rapid and cost-effective quantification of extracellular vesicles using a fluorescence polarization technique. Journal of Biological Engineering, 2019, 13, 31.	4.7	20
14	Biosynthesis of silver nanocrystals by Bacillus licheniformis. Colloids and Surfaces B: Biointerfaces, 2008, 65, 150-153.	5.0	767