

# Gayathri Karanam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6748036/publications.pdf>

Version: 2024-02-01

6  
papers

52  
citations

2258059

3  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential anticancer effects of cyclo(-Pro-Tyr) against N <sup>o</sup> -diethyl nitrosamine induced hepatocellular carcinoma in mouse through PI3K/AKT signaling. <i>Environmental Toxicology</i> , 2022, 37, 256-269.	4.0	2
2	Phyllanthus muellerianus and Ficus exasperata exhibit anti-proliferative and pro-apoptotic activities in human prostate cancer PC-3 cells by modulating calcium influx and activating caspases. , 2022, 77, 1981-1994.		1
3	Combination of ZnO Nanoparticle with Marine Sponge Derived Dipeptide for Enhanced Anticancer Efficacy in Liver Cancer Cells and their Toxicity Evaluation on Embryonic Zebrafish. <i>Current Analytical Chemistry</i> , 2021, 17, 677-688.	1.2	0
4	Anticancer Effect of Marine Sponge-Associated Bacillus pumilus AMK1 Derived Dipeptide Cyclo (-Pro-Tyr) in Human Liver Cancer Cell Line Through Apoptosis and G2/M Phase Arrest. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 445-457.	1.9	12
5	Reactive oxygen species generation and mitochondrial dysfunction for the initiation of apoptotic cell death in human hepatocellular carcinoma HepG2 cells by a cyclic dipeptide Cyclo(-Pro-Tyr). <i>Molecular Biology Reports</i> , 2020, 47, 3347-3359.	2.3	23
6	Apoptotic role of marine sponge symbiont Bacillus subtilis NMK17 through the activation of caspase-3 in human breast cancer cell line. <i>Molecular Biology Reports</i> , 2018, 45, 2641-2651.	2.3	14