

# Farhan Zameer

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

429  
citations

759233

12  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

631  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of a plant extract enriched in stigmasterol and $\beta$ -sitosterol on glycaemic status and glucose metabolism in alloxan-induced diabetic rats. <i>Food and Function</i> , 2016, 7, 3999-4011.	4.6	53
2	Therapeutic Potentials of Triterpenes in Diabetes and its Associated Complications. <i>Current Topics in Medicinal Chemistry</i> , 2016, 16, 2532-2542.	2.1	41
3	3,5-Disubstituted Isoxazole Derivatives: Potential Inhibitors of Inflammation and Cancer. <i>Inflammation</i> , 2016, 39, 269-280.	3.8	39
4	Development of a biofilm model for <i>Listeria monocytogenes</i> EGD-e. <i>World Journal of Microbiology and Biotechnology</i> , 2010, 26, 1143-1147.	3.6	37
5	Anti-Cancer Activity of 2,4-Disubstituted Thiophene Derivatives: Dual Inhibitors of Lipoxygenase and Cyclooxygenase. <i>Medicinal Chemistry</i> , 2015, 11, 462-472.	1.5	37
6	Acrylamide Induced Toxicity and the Propensity of Phytochemicals in Amelioration: A Review. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2019, 19, 100-113.	1.1	32
7	Adsorption of ethidium bromide from aqueous solution onto nutraceutical industrial fennel seed spent: Kinetics and thermodynamics modeling studies. <i>International Journal of Phytoremediation</i> , 2018, 20, 1075-1086.	3.1	30
8	Investigation of antihyperglycaemic activity of banana ( <i>Musa</i> sp. var. Nanjangud rasa bale) pseudostem in normal and diabetic rats. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 165-173.	3.5	26
9	Assessment of nutritional quality and global antioxidant response of banana ( <i>Musa</i> sp. CV. Nanjangud) Tj ETQq1 1 0.784314.jpg BT / OVI 0.6 21	0.6	21
10	Prediction of Proteins Putatively Involved in the Thiol: Disulfide Redox Metabolism of a Bacterium ( <i>Listeria</i> ): The CXXC Motif as Query Sequence. <i>In Silico Biology</i> , 2009, 9, 407-414.	0.9	17
11	Synthesis, Xanthine Oxidase Inhibition, and Antioxidant Screening of Benzophenone Tagged Thiazolidinone Analogs. <i>Archiv Der Pharmazie</i> , 2014, 347, 589-598.	4.1	17
12	Evaluating the inhibitory potential of <i>Withania somnifera</i> on platelet aggregation and inflammation enzymes: An <i>in vitro</i> and <i>in silico</i> study. <i>Pharmaceutical Biology</i> , 2016, 54, 1936-1941.	2.9	17
13	Phyto anti-biofilm elicitors as potential inhibitors of <i>Helicobacter pylori</i> . <i>3 Biotech</i> , 2019, 9, 53.	2.2	14
14	Durantol - a phytosterol antifungal contributor from <i>Duranta repens</i> Linn. For organic Management of Sorghum Downy Mildew. <i>European Journal of Plant Pathology</i> , 2016, 146, 671-682.	1.7	13
15	Evaluation of adhesive and anti-adhesive properties of <i>Pseudomonas aeruginosa</i> biofilms and their inhibition by herbal plants. <i>Iranian Journal of Microbiology</i> , 2016, 8, 108-19.	0.8	12
16	Phytogenic synthesis of silver nanobactericides for anti-biofilm activity against human pathogen <i>H. pylori</i> . <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	7
17	<i>Bungarus caeruleus</i> venom neutralization activity of <i>Azima tetracantha</i> Lam. Extract. <i>Heliyon</i> , 2019, 5, e02163.	3.2	5
18	Targeting Imd pathway receptor in <i>Drosophila melanogaster</i> and repurposing of phyto-inhibitors: structural modulation and molecular dynamics. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 1659-1670.	3.5	5

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19	In vitro and in vivo inhibitory effects of <i>Tabernaemontana alternifolia</i> against <i>Naja naja</i> venom. Saudi Pharmaceutical Journal, 2020, 28, 692-697.	2.7	3
20	<i>In Vitro</i> Neutralization of <i>Naja naja</i> Venom Enzymes by Folk Medicinal Plant Extracts. Journal of Biologically Active Products From Nature, 2019, 9, 278-288.	0.3	1
21	Inhibitory Effect of <i>Carissa spinarum</i> Linn Methanolic Leaf Extract Against <i>Vipera russelli</i> . Venoms and Toxins, 2021, 1, 85-93.	0.3	1
22	Exploring Banana phytosterols (Beta-sitosterol) on tight junction protein (claudin) as anti-urolithiasis contributor in <i>Drosophila</i> : A phyto-lithomic approach. Informatics in Medicine Unlocked, 2022, 29, 100905.	3.4	1