

# Muhammad Imran Khan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7705840/publications.pdf>

Version: 2024-02-01

11  
papers

1,403  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2102  
citing authors

#	ARTICLE	IF	CITATIONS
1	The promising future of microalgae: current status, challenges, and optimization of a sustainable and renewable industry for biofuels, feed, and other products. <i>Microbial Cell Factories</i> , 2018, 17, 36.	4.0	1,212
2	Pretreatment optimization of the biomass of <i>Microcystis aeruginosa</i> for efficient bioethanol production. <i>AMB Express</i> , 2017, 7, 19.	3.0	58
3	Green Tea Seed Isolated Saponins Exerts Antibacterial Effects against Various Strains of Gram Positive and Gram Negative Bacteria, a Comprehensive Study<i> In Vitro</i> and<i> In Vivo</i>. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	54
4	Anthocyanins from <i>Cornus kousa</i> ethanolic extract attenuate obesity in association with anti-angiogenic activities in 3T3-L1 cells by down-regulating adipogenesis and lipogenesis. <i>PLoS ONE</i> , 2018, 13, e0208556.	2.5	24
5	HPLC fractionation and pharmacological assessment of green tea seed saponins for antimicrobial, anti-angiogenic and hemolytic activities. <i>Biotechnology and Bioprocess Engineering</i> , 2015, 20, 1035-1043.	2.6	17
6	Enhancing the Feasibility of<i>Microcystis aeruginosa</i> as a Feedstock for Bioethanol Production under the Influence of Various Factors. <i>BioMed Research International</i> , 2016, 2016, 1-9.	1.9	17
7	Green Tea Seed Isolated Theasaponin E1 Ameliorates AD Promoting Neurotoxic Pathogenesis by Attenuating $A\beta^2$ Peptide Levels in SweAPP N2a Cells. <i>Molecules</i> , 2020, 25, 2334.	3.8	11
8	Neuroprotective Effects of Green Tea Seed Isolated Saponin Due to the Amelioration of Tauopathy and Alleviation of Neuroinflammation: A Therapeutic Approach to Alzheimer's Disease. <i>Molecules</i> , 2022, 27, 2079.	3.8	6
9	Pharmacological Approaches to Attenuate Inflammation and Obesity with Natural Products Formulations by Regulating the Associated Promoting Molecular Signaling Pathways. <i>BioMed Research International</i> , 2021, 2021, 1-23.	1.9	3
10	Some Results in Neutrosophic Soft Topology Concerning Neutrosophic Soft $\hat{a} - b$ Open Sets. <i>Journal of Function Spaces</i> , 2021, 2021, 1-15.	0.9	1
11	Crude microcystins extracted from <i>Microcystis aeruginosa</i> exert anti-obesity effects by downregulating angiogenesis and adipogenesis related signaling molecules in HUVEC and 3T3-L1 cells. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 100.	3.7	0