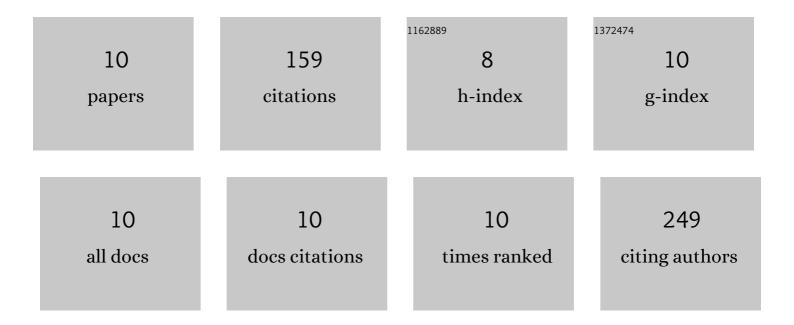
## Mohsin Ali Khan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9586639/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Virtual screening of phytoconstituents from miracle herb <i>nigella sativa</i> targeting nucleocapsid protein and papain-like protease of SARS-CoV-2 for COVID-19 treatment. Journal of Biomolecular Structure and Dynamics, 2022, 40, 3928-3948.	2.0	44
2	Mechanisms underlying dental-derived stem cell-mediated neurorestoration in neurodegenerative disorders. Stem Cell Research and Therapy, 2018, 9, 245.	2.4	26
3	Phytochemicals from Ajwa dates pulp extract induce apoptosis in human triple-negative breast cancer by inhibiting AKT/mTOR pathway and modulating Bcl-2 family proteins. Scientific Reports, 2021, 11, 10322.	1.6	18
4	The effect of sodium bicarbonate oral rinse on salivary pH and oral microflora: A prospective cohort study. National Journal of Maxillofacial Surgery, 2017, 8, 106.	0.1	17
5	Anticancer potential of Phoenix dactylifera L. seed extract in human cancer cells and pro-apoptotic effects mediated through caspase-3 dependent pathway in human breast cancer MDA-MB-231 cells: an in vitro and in silico investigation. BMC Complementary Medicine and Therapies, 2022, 22, 68.	1.2	14
6	Chick Embryo: A Preclinical Model for Understanding Ischemia-Reperfusion Mechanism. Frontiers in Pharmacology, 2018, 9, 1034.	1.6	11
7	In-silico Study to Identify Dietary Molecules as Potential SARS-CoV-2 Agents. Letters in Drug Design and Discovery, 2021, 18, 562-573.	0.4	10
8	Design, Synthesis and <i>Inâ€Vitro</i> Antitumor Activity of Lupeol Derivatives <i>via</i> Modification at Câ€3 and Câ€30 Positions. ChemistrySelect, 2019, 4, 1800-1805.	0.7	8
9	Exploration of Luteolin as Potential Anti-COVID-19 Agent: Molecular Docking, Molecular Dynamic Simulation, ADMET and DFT Analysis. Letters in Drug Design and Discovery, 2022, 19, 741-756.	0.4	8
10	Unmodified household coffee maker assisted extraction and purification of anticancer agents from Dillenia indica fruits. Natural Product Research, 2021, 35, 984-987.	1.0	3