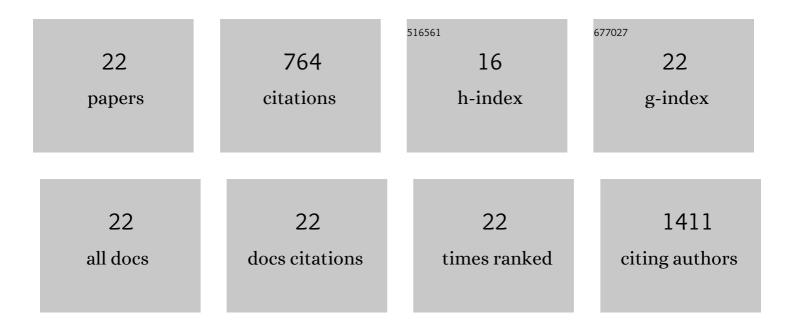
## Mohammad S Jamal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/978574/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Investigating the pathogenic SNPs in BLM helicase and their biological consequences by computational approach. Scientific Reports, 2020, 10, 12377.	1.6	37
2	Computational Analysis of Protein Structure Changes as a Result of Nondeletion Insertion Mutations in Humanβ-Globin Gene Suggests Possible Cause ofβ-Thalassemia. BioMed Research International, 2019, 2019, 1-8.	0.9	1
3	Middle East respiratory syndrome: pathogenesis and therapeutic developments. Future Virology, 2019, 14, 237-246.	0.9	41
4	A comparative study of bacterial diversity based on culturable and culture-independent techniques in the rhizosphere of maize (Zea mays L.). Saudi Journal of Biological Sciences, 2019, 26, 1344-1351.	1.8	23
5	Zika Virus Targeting by Screening Inhibitors against NS2B/NS3 Protease. BioMed Research International, 2019, 2019, 1-11.	0.9	15
6	Human Wharton's Jelly Stem Cell (hWJSC) Extracts Inhibit Ovarian Cancer Cell Lines OVCAR3 and SKOV3 in vitro by Inducing Cell Cycle Arrest and Apoptosis. Frontiers in Oncology, 2018, 8, 592.	1.3	21
7	Prospects of IL-2 in Cancer Immunotherapy. BioMed Research International, 2018, 2018, 1-7.	0.9	107
8	Implications of Isoprostanes and Matrix Metalloproteinase-7 Having Potential Role in the Development of Colorectal Cancer in Males. Frontiers in Oncology, 2018, 8, 205.	1.3	8
9	Biophysical insights into the interaction of hen egg white lysozyme with therapeutic dye clofazimine: modulation of activity and SDS induced aggregation of model protein. Journal of Biomolecular Structure and Dynamics, 2017, 35, 2197-2210.	2.0	38
10	Genome analysis of Chlamydia trachomatis for functional characterization of hypothetical proteins to discover novel drug targets. International Journal of Biological Macromolecules, 2017, 96, 234-240.	3.6	28
11	Computing disease-linked SOD1 mutations: deciphering protein stability and patient-phenotype relations. Scientific Reports, 2017, 7, 4678.	1.6	34
12	Comparative study of extrapolative factors linked with oxidative injury and anti-inflammatory status in chronic kidney disease patients experiencing cardiovascular distress. PLoS ONE, 2017, 12, e0171561.	1.1	14
13	Molecular mechanisms and mode of tamoxifen resistance in breast cancer. Bioinformation, 2016, 12, 135-139.	0.2	124
14	Current Management Strategies in Breast Cancer by Targeting Key Altered Molecular Players. Frontiers in Oncology, 2016, 6, 45.	1.3	17
15	A Novel Four-Way Complex Variant Translocation Involving Chromosome 46,XY,t(4;9;19;22)(q25:q34;p13.3;q11.2) in a Chronic Myeloid Leukemia Patient. Frontiers in Oncology, 2016, 6, 124.	1.3	5
16	Evaluation of Matrix Metalloproteinases, Cytokines and Their Potential Role in the Development of Ovarian Cancer. PLoS ONE, 2016, 11, e0167149.	1.1	22
17	Non-coding RNAs in cancer diagnosis and therapy. Non-coding RNA Research, 2016, 1, 69-76.	2.4	44
18	Anti-inflammatory role of sesamin in STZ induced mice model of diabetic retinopathy. Journal of Neuroimmunology, 2016, 295-296, 47-53.	1.1	50

#	ARTICLE	IF	CITATIONS
19	Spontaneous preterm birth and single nucleotide gene polymorphisms: a recent update. BMC Genomics, 2016, 17, 759.	1.2	56
20	BAD, a Proapoptotic Protein, Escapes ERK/RSK Phosphorylation in Deguelin and siRNA-Treated HeLa Cells. PLoS ONE, 2016, 11, e0145780.	1.1	22
21	Implications of prognostic variables in the assessment of autoimmunity in hepatitis C patients receiving interferon therapy. Bioinformation, 2016, 12, 131-134.	0.2	1
22	Anticancer Compound Plumbagin and Its Molecular Targets: A Structural Insight into the Inhibitory Mechanisms Using Computational Approaches. PLoS ONE, 2014, 9, e87309.	1.1	56