

Ishtiaq Ahmad Khan

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

202
citations

1305906

8
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1181555

14
g-index

20
all docs

20
docs citations

20
times ranked

328
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of putative genetic variants in major depressive disorder patients in Pakistan. <i>Molecular Biology Reports</i> , 2022, 49, 2283-2292.	1.0	1
2	Genome sequencing and analysis of genomic diversity in the locally transmitted SARS-CoV-2 in Pakistan. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	3
3	Pan-genomics, drug candidate mining and ADMET profiling of natural product inhibitors screened against <i>Yersinia pseudotuberculosis</i> . <i>Genomics</i> , 2021, 113, 238-244.	1.3	26
4	Comprehensive comparative genomic and microsatellite analysis of SARS, MERS, BAT-SARS, and COVID-19 coronaviruses. <i>Journal of Medical Virology</i> , 2021, 93, 4382-4391.	2.5	7
5	A simple and sensitive NGS-based method for pork detection in complex food samples. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103124.	2.3	7
6	Distinct genetic landscape and a low response to doxorubicin in a luminal-A breast cancer cell line of Pakistani origin. <i>Molecular Biology Reports</i> , 2021, 48, 6821-6829.	1.0	1
7	An Overview of Algorithms and Associated Applications for Single Cell RNA-Seq Data Imputation. <i>Current Genomics</i> , 2021, 22, 319-327.	0.7	5
8	Genome Scale Phylogenetic Analysis Differentiates SARS-CoV-2 Strains in Pakistani and Indian COVID-19 Patients with and without Travel History. , 2021, , .		0
9	Adaptation mechanism of mango fruit (<i>Mangifera indica</i> L. cv. Chaunsa White) to heat suggest modulation in several metabolic pathways. <i>RSC Advances</i> , 2020, 10, 35531-35544.	1.7	9
10	Novel Genetic Variations in Acute Myeloid Leukemia in Pakistani Population. <i>Frontiers in Genetics</i> , 2020, 11, 560.	1.1	3
11	Metagenomic analysis of drinking water samples collected from treatment plants of Hyderabad City and Mehran University Employees Cooperative Housing Society. <i>Environmental Science and Pollution Research</i> , 2019, 26, 29052-29064.	2.7	13
12	Thiourea derivatives induce fetal hemoglobin production in-vitro: A new class of potential therapeutic agents for β^2 -thalassemia. <i>European Journal of Pharmacology</i> , 2019, 855, 285-293.	1.7	7
13	Hydroxyurea Treated β^2 -Thalassemia Children Demonstrate a Shift in Metabolism Towards Healthy Pattern. <i>Scientific Reports</i> , 2018, 8, 15152.	1.6	16
14	Rare genetic mutations in Pakistani patients with dilated cardiomyopathy. <i>Gene</i> , 2018, 673, 134-139.	1.0	19
15	Estimating the mutational load for cardiovascular diseases in Pakistani population. <i>PLoS ONE</i> , 2018, 13, e0192446.	1.1	15
16	β^2 -Thalassemia Patients Revealed a Significant Change of Untargeted Metabolites in Comparison to Healthy Individuals. <i>Scientific Reports</i> , 2017, 7, 42249.	1.6	29
17	Antibiofilm potential of 16-oxo-cleroda-3, 13(14) E-diene-15 oic acid and its five new β^3 -amino β^3 -lactone derivatives against methicillin resistant <i>Staphylococcus aureus</i> and <i>Streptococcus mutans</i> . <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 480-490.	2.6	25
18	The chloroplast genome sequence of <i>Syzygium cumini</i> (L.) and its relationship with other angiosperms. <i>Tree Genetics and Genomes</i> , 2013, 9, 867-877.	0.6	14