Hifzur Rahman Ansari

List of Publications by Year
in descending order

25 papers	1,600 citations	567281 15 h-index	677142 22 g-index
28 all docs	28 docs citations	28 times ranked	2487 citing authors

#	Article	IF	Citations
1	VE1 immunohistochemistry is an adjunct tool for detection of *BRAF*^{V600E} mutation: Validation in thyroid cancer patients. Journal of Clinical Laboratory Analysis, 2021, 35, e23628.	2.1	9
2	Cover Image: Novel tumour suppressor roles for GZMA and RASGRP1 in Theileria annulata–transformed macrophages and human B lymphoma cells (Cellular Microbiology 12/2020). Cellular Microbiology, 2020, 22, e13285.	2.1	0
3	Novel tumour suppressor roles for<scp>*GZMA*</scp>and<scp>*RASGRP1*</scp>in*Theileria annulata*–transformed macrophages and human B lymphoma cells. Cellular Microbiology, 2020, 22, e13255.	2.1	9
4	Malaria parasites regulate intra-erythrocytic development duration via serpentine receptor 10 to coordinate with host rhythms. Nature Communications, 2020, 11, 2763.	12.8	41
5	The Impact of Natural Antioxidants on the Regenerative Potential of Vascular Cells. Frontiers in Cardiovascular Medicine, 2019, 6, 28.	2.4	30
6	*Theileria* highjacks JNK2 into a complex with the macroschizont GPI (GlycosylPhosphatidylInositol)-anchored surface protein p104. Cellular Microbiology, 2019, 21, e12973.	2.1	7
7	miR-126-5p by direct targeting of JNK-interacting protein-2 (JIP-2) plays a key role in Theileria-infected macrophage virulence. PLoS Pathogens, 2018, 14, e1006942.	4.7	18
8	In silico screening for candidate chassis strains of free fatty acid-producing cyanobacteria. BMC Genomics, 2017, 18, 33.	2.8	11
9	In silico analysis to identify vaccine candidates common to multiple serotypes of Shigella and evaluation of their immunogenicity. PLoS ONE, 2017, 12, e0180505.	2.5	26
10	Genome-scale comparison of expanded gene families in Plasmodium ovale wallikeri and Plasmodium ovale curtisi with Plasmodium malariae and with other Plasmodium species. International Journal for Parasitology, 2016, 46, 685-696.	3.1	59
11	Genomic and Phenotypic Analyses Reveal the Emergence of an Atypical Salmonella enterica Serovar Senftenberg Variant in China. Journal of Clinical Microbiology, 2016, 54, 2014-2022.	3.9	14
12	Genomic expression catalogue of a global collection of BCG vaccine strains show evidence for highly diverged metabolic and cell-wall adaptations. Scientific Reports, 2015, 5, 15443.	3.3	78
13	Chromerid genomes reveal the evolutionary path from photosynthetic algae to obligate intracellular parasites. ELife, 2015, 4, e06974.	6.0	198
14	Genomic analysis of the causative agents of coccidiosis in domestic chickens. Genome Research, 2014, 24, 1676-1685.	5.5	176
15	In Silico Models for B-Cell Epitope Recognition and Signaling. Methods in Molecular Biology, 2013, 993, 129-138.	0.9	7
16	Recruitment of EB1, a Master Regulator of Microtubule Dynamics, to the Surface of the Theileria annulata Schizont. PLoS Pathogens, 2013, 9, e1003346.	4.7	51
17	Identification of B-cell epitopes in an antigen for inducing specific class of antibodies. Biology Direct, 2013, 8, 27.	4.6	91
18	Improved Method for Linear B-Cell Epitope Prediction Using Antigen's Primary Sequence. PLoS ONE, 2013, 8, e62216.	2.5	269

#	Article	IF	Citations
19	On the Development of Vaccine Antigen Databases: Progress, Opportunity, and Challenge. , 2013, , 117-130.		0
20	Vaccine Antigen Databases. , 2013, , 2331-2335.		0
21	Machine learning competition in immunology â€" Prediction of HLA class I binding peptides. Journal of Immunological Methods, 2011, 374, 1-4.	1.4	53
22	Identification of NAD interacting residues in proteins. BMC Bioinformatics, 2010, 11, 160.	2.6	71
23	Identification of conformational B-cell Epitopes in an antigen from its primary sequence. Immunome Research, 2010, 6, 6.	0.1	264
24	AntigenDB: an immunoinformatics database of pathogen antigens. Nucleic Acids Research, 2010, 38, D847-D853.	14.5	58
25	Prediction of guide strand of microRNAs from its sequence and secondary structure. BMC Bioinformatics, 2009, 10, 105.	2.6	58