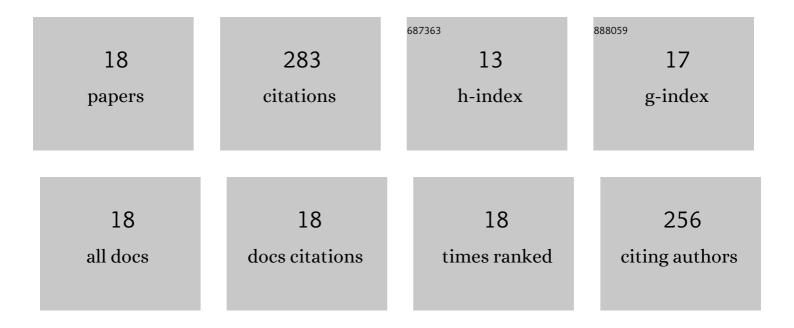
Moaz Ahmad

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Plasmodium falciparum DOZI, an RNA helicase interacts with elF4E. Gene, 2013, 522, 46-59.	2.2	31
2	Lineage-specific differentiation of osteogenic progenitors from pluripotent stem cells reveals the FGF1-RUNX2 association in neural crest-derived osteoprogenitors. Stem Cells, 2020, 38, 1107-1123.	3.2	24
3	Pisum sativum p68 DEAD-box protein is ATP-dependent RNA helicase and unique bipolar DNA helicase. Plant Molecular Biology, 2014, 85, 639-651.	3.9	23
4	Plasmodium falciparum UvrD Helicase Translocates in 3′ to 5′ Direction, Colocalizes with MLH and Modulates Its Activity through Physical Interaction. PLoS ONE, 2012, 7, e49385.	2.5	22
5	Functional communication between IP ₃ R and STIM2 at subthreshold stimuli is a critical checkpoint for initiation of SOCE. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	22
6	Plasmodium falciparumRuvB proteins. Communicative and Integrative Biology, 2012, 5, 350-361.	1.4	20
7	Plasmodium falciparum MLH is schizont stage specific endonuclease. Molecular and Biochemical Parasitology, 2012, 181, 153-161.	1.1	17
8	Novel RuvB nuclear ATPase is specific to intraerythrocytic mitosis during schizogony of Plasmodium falciparum. Molecular and Biochemical Parasitology, 2012, 185, 58-65.	1.1	16
9	Plasmodium falciparum RuvB1 is an active DNA helicase and translocates in the 5′–3′ direction. Gene, 2013, 515, 99-109.	2.2	16
10	Genome Wide In silico Analysis of the Mismatch Repair Components of Plasmodium falciparum and Their Comparison with Human Host. Frontiers in Microbiology, 2017, 08, 130.	3.5	16
11	Plasmodium falciparum Werner homologue is a nuclear protein and its biochemical activities reside in the N-terminal region. Protoplasma, 2016, 253, 45-60.	2.1	15
12	Plasmodium falciparum RuvB2 translocates in 5′–3′ direction, relocalizes during schizont stage and its enzymatic activities are up regulated by RuvB3 of the same complex. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 2795-2811.	2.3	14
13	Identification of R2TP complex ofLeishmania donovaniandPlasmodium falciparumusing genome wide in-silico analysis. Communicative and Integrative Biology, 2013, 6, e26005.	1.4	14
14	Plasmodium falciparum UvrD activities are downregulated by DNA-interacting compounds and its dsRNA inhibits malaria parasite growth. BMC Biochemistry, 2014, 15, 9.	4.4	13
15	Emerging importance of mismatch repair components including UvrD helicase and their cross-talk with the development of drug resistance in malaria parasite. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2014, 770, 54-60.	1.0	11
16	Identification of inhibitors of Plasmodium falciparum RuvB1 helicase using biochemical assays. Protoplasma, 2015, 252, 117-125.	2.1	5
17	Quantitative Craniofacial Analysis and Generation of Human Induced Pluripotent Stem Cells for Muenke Syndrome: A Case Report. Journal of Developmental Biology, 2021, 9, 39.	1.7	3

18 Genome Wide In Silico Identification of Helicases From Leishmania donovani. , 2019, , 77-96.