

Moaz Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11511429/publications.pdf>

Version: 2024-02-01

18
papers

283
citations

687363

13
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmodium falciparum DOZI, an RNA helicase interacts with eIF4E. <i>Gene</i> , 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. <i>Stem Cells</i> , 2020, 38, 1107-1123.	3.2	24
3	Pisum sativum p68 DEAD-box protein is ATP-dependent RNA helicase and unique bipolar DNA helicase. <i>Plant Molecular Biology</i> , 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. <i>PLoS ONE</i> , 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. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	22
6	Plasmodium falciparum RuvB proteins. <i>Communicative and Integrative Biology</i> , 2012, 5, 350-361.	1.4	20
7	Plasmodium falciparum MLH is schizont stage specific endonuclease. <i>Molecular and Biochemical Parasitology</i> , 2012, 181, 153-161.	1.1	17
8	Novel RuvB nuclear ATPase is specific to intraerythrocytic mitosis during schizogony of Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 2012, 185, 58-65.	1.1	16
9	Plasmodium falciparum RuvB1 is an active DNA helicase and translocates in the 5' to 3' direction. <i>Gene</i> , 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. <i>Frontiers in Microbiology</i> , 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. <i>Protoplasma</i> , 2016, 253, 45-60.	2.1	15
12	Plasmodium falciparum RuvB2 translocates in 5' to 3' direction, relocalizes during schizont stage and its enzymatic activities are up regulated by RuvB3 of the same complex. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2013, 1834, 2795-2811.	2.3	14
13	Identification of R2TP complex of Leishmania donovani and Plasmodium falciparum using genome wide in-silico analysis. <i>Communicative and Integrative Biology</i> , 2013, 6, e26005.	1.4	14
14	Plasmodium falciparum UvrD activities are downregulated by DNA-interacting compounds and its dsRNA inhibits malaria parasite growth. <i>BMC Biochemistry</i> , 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. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2014, 770, 54-60.	1.0	11
16	Identification of inhibitors of Plasmodium falciparum RuvB1 helicase using biochemical assays. <i>Protoplasma</i> , 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. <i>Journal of Developmental Biology</i> , 2021, 9, 39.	1.7	3
18	Genome Wide In Silico Identification of Helicases From Leishmania donovani. , 2019, , 77-96.		1