

Kami Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8800765/publications.pdf>

Version: 2024-02-01

51
papers

2,306
citations

257450

24
h-index

233421

45
g-index

52
all docs

52
docs citations

52
times ranked

2775
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide localization of histone variants in <i>Toxoplasma gondii</i> implicates variant exchange in stage-specific gene expression. <i>BMC Genomics</i> , 2022, 23, 128.	2.8	9
2	Restriction Checkpoint Controls Bradyzoite Development in <i>Toxoplasma gondii</i> . <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	2
3	Genome annotation of disease-causing microorganisms. <i>Briefings in Bioinformatics</i> , 2021, 22, 845-854.	6.5	13
4	Effectiveness of Severe Acute Respiratory Syndrome Coronavirus 2 Monoclonal Antibody Infusions in High-Risk Outpatients. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab292.	0.9	21
5	A unique GCN5 histone acetyltransferase complex controls erythrocyte invasion and virulence in the malaria parasite <i>Plasmodium falciparum</i> . <i>PLoS Pathogens</i> , 2021, 17, e1009351.	4.7	24
6	Determinants of brain swelling in pediatric and adult cerebral malaria. <i>JCI Insight</i> , 2021, 6, .	5.0	25
7	3-Dimensional Printed Alternative to the Standard Synthetic Flocked Nasopharyngeal Swabs Used for Coronavirus Disease 2019 Testing. <i>Clinical Infectious Diseases</i> , 2020, 73, e3027-e3032.	5.8	23
8	Editorial overview. <i>Current Opinion in Microbiology</i> , 2020, 58, vi-ix.	5.1	0
9	A Homolog of Structural Maintenance of Chromosome 1 Is a Persistent Centromeric Protein Which Associates With Nuclear Pore Components in <i>Toxoplasma gondii</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 295.	3.9	9
10	An Omnivore's Dilemma: <i>Toxoplasma gondii</i> 's Flexible Metabolic Networks. <i>Trends in Parasitology</i> , 2020, 36, 408-410.	3.3	0
11	Plasma cell-free DNA predicts pediatric cerebral malaria severity. <i>JCI Insight</i> , 2020, 5, .	5.0	11
12	Meta-analysis of <i>Plasmodium falciparum</i> Signatures Contributing to Severe Malaria in African Children and Indian Adults. <i>MBio</i> , 2019, 10, .	4.1	28
13	Convalescent <i>Plasmodium falciparum</i> -specific seroreactivity does not correlate with paediatric malaria severity or <i>Plasmodium</i> antigen exposure. <i>Malaria Journal</i> , 2018, 17, 178.	2.3	13
14	A latent ability to persist: differentiation in <i>Toxoplasma gondii</i> . <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 2355-2373.	5.4	106
15	Brain swelling is independent of peripheral plasma cytokine levels in Malawian children with cerebral malaria. <i>Malaria Journal</i> , 2018, 17, 435.	2.3	27
16	The Epigenome, Cell Cycle, and Development in <i>Toxoplasma</i> . <i>Annual Review of Microbiology</i> , 2018, 72, 479-499.	7.3	39
17	World TB Day 2017: Advances, Challenges and Opportunities in the 'End-TB' Era. <i>International Journal of Infectious Diseases</i> , 2017, 56, 1-5.	3.3	19
18	Comparative Monomethylarginine Proteomics Suggests that Protein Arginine Methyltransferase 1 (PRMT1) is a Significant Contributor to Arginine Monomethylation in <i>Toxoplasma gondii</i> . <i>Molecular and Cellular Proteomics</i> , 2017, 16, 567-580.	3.8	34

#	ARTICLE	IF	CITATIONS
19	The Transcription Factor NFAT1 Participates in the Induction of CD4 ⁺ T Cell Functional Exhaustion during Plasmodium yoelii Infection. <i>Infection and Immunity</i> , 2017, 85, .	2.2	12
20	The <i>Toxoplasma</i> Centrocone Houses Cell Cycle Regulatory Factors. <i>MBio</i> , 2017, 8, .	4.1	24
21	AID-ing Signaling in <i>Toxoplasma gondii</i> . <i>MBio</i> , 2017, 8, .	4.1	0
22	Linking EPCR-Binding PfEMP1 to Brain Swelling in Pediatric Cerebral Malaria. <i>Cell Host and Microbe</i> , 2017, 22, 601-614.e5.	11.0	92
23	SMITE: an R/Bioconductor package that identifies network modules by integrating genomic and epigenomic information. <i>BMC Bioinformatics</i> , 2017, 18, 41.	2.6	24
24	<i>Toxoplasma gondii</i> Cyclic AMP-Dependent Protein Kinase Subunit 3 Is Involved in the Switch from Tachyzoite to Bradyzoite Development. <i>MBio</i> , 2016, 7, .	4.1	56
25	<i>Toxoplasma gondii</i> Arginine Methyltransferase 1 (PRMT1) Is Necessary for Centrosome Dynamics during Tachyzoite Cell Division. <i>MBio</i> , 2016, 7, e02094-15.	4.1	19
26	Understanding the Systems Biology of Pathogen Virulence Using Semantic Methodologies. , 2016, , .		0
27	Local admixture of amplified and diversified secreted pathogenesis determinants shapes mosaic <i>Toxoplasma gondii</i> genomes. <i>Nature Communications</i> , 2016, 7, 10147.	12.8	243
28	toxomine: an integrated omics data warehouse for <i>Toxoplasma gondii</i> systems biology research. <i>Database: the Journal of Biological Databases and Curation</i> , 2015, 2015, bav066.	3.0	7
29	Fatal Pediatric Cerebral Malaria Is Associated with Intravascular Monocytes and Platelets That Are Increased with HIV Coinfection. <i>MBio</i> , 2015, 6, e01390-15.	4.1	64
30	Ectopic Expression of a <i>Neospora caninum</i> Kazal Type Inhibitor Triggers Developmental Defects in <i>Toxoplasma</i> and <i>Plasmodium</i> . <i>PLoS ONE</i> , 2015, 10, e0121379.	2.5	2
31	A Bradyzoite is a Bradyzoite is a Bradyzoite?. <i>Trends in Parasitology</i> , 2015, 31, 610-612.	3.3	7
32	ELQ-300 Prodrugs for Enhanced Delivery and Single-Dose Cure of Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5555-5560.	3.2	62
33	Inhibition of Cytochrome bc 1 as a Strategy for Single-Dose, Multi-Stage Antimalarial Therapy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 1195-1201.	1.4	34
34	The Ubiquitin Proteome of <i>Toxoplasma gondii</i> Reveals Roles for Protein Ubiquitination in Cell-Cycle Transitions. <i>Cell Host and Microbe</i> , 2015, 18, 621-633.	11.0	65
35	Techniques to Study Epigenetic Control and the Epigenome in Parasites. <i>Methods in Molecular Biology</i> , 2015, 1201, 177-191.	0.9	6
36	Structural Determinants of the 5â€²-Methylthioinosine Specificity of <i>Plasmodium</i> Purine Nucleoside Phosphorylase. <i>PLoS ONE</i> , 2014, 9, e84384.	2.5	7

#	ARTICLE	IF	CITATIONS
37	Distinct Strains of <i>Toxoplasma gondii</i> Feature Divergent Transcriptomes Regardless of Developmental Stage. <i>PLoS ONE</i> , 2014, 9, e111297.	2.5	37
38	Lysine Acetyltransferase GCN5b Interacts with AP2 Factors and Is Required for <i>Toxoplasma gondii</i> Proliferation. <i>PLoS Pathogens</i> , 2014, 10, e1003830.	4.7	64
39	Canonical histone H2Ba and H2A.X dimerize in an opposite genomic localization to H2A.Z/H2B.Z dimers in <i>Toxoplasma gondii</i> . <i>Molecular and Biochemical Parasitology</i> , 2014, 197, 36-42.	1.1	13
40	Gene Set Enrichment Analysis (GSEA) of <i>Toxoplasma gondii</i> expression datasets links cell cycle progression and the bradyzoite developmental program. <i>BMC Genomics</i> , 2014, 15, 515.	2.8	58
41	Pathogens Hijack the Epigenome. <i>American Journal of Pathology</i> , 2014, 184, 897-911.	3.8	126
42	The Histone Code of <i>Toxoplasma gondii</i> Comprises Conserved and Unique Posttranslational Modifications. <i>MBio</i> , 2013, 4, e00922-13.	4.1	85
43	The <i>Toxoplasma gondii</i> Cyst Wall Protein CST1 Is Critical for Cyst Wall Integrity and Promotes Bradyzoite Persistence. <i>PLoS Pathogens</i> , 2013, 9, e1003823.	4.7	134
44	O ⁶ -GlcNAcylation of nuclear proteins in the protozoan parasite <i>Toxoplasma gondii</i> . <i>FASEB Journal</i> , 2013, 27, 826.1.	0.5	0
45	Malaria var Gene Expression: Keeping Up with the Neighbors. <i>Cell Host and Microbe</i> , 2012, 11, 1-2.	11.0	9
46	<i>Toxoplasma gondii</i> sequesters centromeres to a specific nuclear region throughout the cell cycle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 3767-3772.	7.1	98
47	<i>Toxoplasma</i> : the next 100 years. <i>Microbes and Infection</i> , 2008, 10, 978-984.	1.9	68
48	Epigenomic Modifications Predict Active Promoters and Gene Structure in <i>Toxoplasma gondii</i> . <i>PLoS Pathogens</i> , 2007, 3, e77.	4.7	102
49	<i>Toxoplasma gondii</i> : the model apicomplexan. <i>International Journal for Parasitology</i> , 2004, 34, 423-432.	3.1	255
50	Role of proteases in host cell invasion by <i>Toxoplasma gondii</i> and other Apicomplexa. <i>Acta Tropica</i> , 2004, 91, 69-81.	2.0	79
51	Disruption of the <i>Toxoplasma gondii</i> bradyzoite-specific gene BAG1 decreases in vivo cyst formation. <i>Molecular Microbiology</i> , 1999, 31, 691-701.	2.5	50