Matthew V Cannon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3849388/publications.pdf

Version: 2024-02-01

1040056 1199594 12 324 9 12 citations h-index g-index papers 22 22 22 685 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Unbiased Characterization of Anopheles Mosquito Blood Meals by Targeted High-Throughput Sequencing. PLoS Neglected Tropical Diseases, 2016, 10, e0004512.	3.0	61
2	Single-cell transcription analysis of Plasmodium vivax blood-stage parasites identifies stage- and species-specific profiles of expression. PLoS Biology, 2020, 18, e3000711.	5.6	53
3	Genomic Analyses Reveal the Common Occurrence and Complexity of <i>Plasmodium vivax</i> Relapses in Cambodia. MBio, 2018, 9, .	4.1	41
4	Maternal Nutrition Induces Pervasive Gene Expression Changes but No Detectable DNA Methylation Differences in the Liver of Adult Offspring. PLoS ONE, 2014, 9, e90335.	2.5	40
5	Recrudescence, Reinfection, or Relapse? A More Rigorous Framework to Assess Chloroquine Efficacy forPlasmodium vivaxMalaria. Journal of Infectious Diseases, 2019, 219, 315-322.	4.0	38
6	A high-throughput sequencing assay to comprehensively detect and characterize unicellular eukaryotes and helminths from biological and environmental samples. Microbiome, 2018, 6, 195.	11.1	21
7	Replication fork integrity and intra-S phase checkpoint suppress gene amplification. Nucleic Acids Research, 2015, 43, 2678-2690.	14.5	19
8	Extensive Epigenetic Changes Accompany Terminal Differentiation of Mouse Hepatocytes After Birth. G3: Genes, Genomes, Genetics, 2016, 6, 3701-3709.	1.8	18
9	Molecular mechanisms of missense mutations that generate ectopic N-glycosylation sites in coagulation factor VIII. Biochemical Journal, 2018, 475, 873-886.	3.7	11
10	Dynamic microbial populations along the Cuyahoga River. PLoS ONE, 2017, 12, e0186290.	2.5	11
11	Relative contributions of various endogenous and exogenous factors to theÂmosquito microbiota. Parasites and Vectors, 2020, 13, 619.	2.5	9
12	High-throughput detection of eukaryotic parasites and arboviruses in mosquitoes. Biology Open, 2021, 10, .	1.2	2