

Ricardo S Ramiro

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

547
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	SYNTHESIS: Plastic parasites: sophisticated strategies for survival and reproduction?. <i>Evolutionary Applications</i> , 2009, 2, 11-23.	3.1	98
2	The Genetic Basis of <i>Escherichia coli</i> Pathoadaptation to Macrophages. <i>PLoS Pathogens</i> , 2013, 9, e1003802.	4.7	63
3	Low mutational load and high mutation rate variation in gut commensal bacteria. <i>PLoS Biology</i> , 2020, 18, e3000617.	5.6	59
4	Sex and Death: The Effects of Innate Immune Factors on the Sexual Reproduction of Malaria Parasites. <i>PLoS Pathogens</i> , 2011, 7, e1001309.	4.7	51
5	A Mutational Hotspot and Strong Selection Contribute to the Order of Mutations Selected for during <i>Escherichia coli</i> Adaptation to the Gut. <i>PLoS Genetics</i> , 2016, 12, e1006420.	3.5	47
6	Recurrent Reverse Evolution Maintains Polymorphism after Strong Bottlenecks in Commensal Gut Bacteria. <i>Molecular Biology and Evolution</i> , 2017, 34, 2879-2892.	8.9	38
7	Molecular evolution and phylogenetics of rodent malaria parasites. <i>BMC Evolutionary Biology</i> , 2012, 12, 219.	3.2	33
8	Facilitation through altered resource availability in a mixed-species rodent malaria infection. <i>Ecology Letters</i> , 2016, 19, 1041-1050.	6.4	33
9	Evolution of commensal bacteria in the intestinal tract of mice. <i>Current Opinion in Microbiology</i> , 2017, 38, 114-121.	5.1	33
10	Hybridization and pre-zygotic reproductive barriers in <i>Plasmodium</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20143027.	2.6	31
11	Host miRNA-21 promotes liver dysfunction by targeting small intestinal <i>Lactobacillus</i> in mice. <i>Gut Microbes</i> , 2020, 12, 1840766.	9.8	29
12	Macrophage adaptation leads to parallel evolution of genetically diverse <i>Escherichia coli</i> small-colony variants with increased fitness in vivo and antibiotic collateral sensitivity. <i>Evolutionary Applications</i> , 2016, 9, 994-1004.	3.1	21
13	Host lung microbiota promotes malaria-associated acute respiratory distress syndrome. <i>Nature Communications</i> , 2022, 13, .	12.8	6
14	Radial Expansion Facilitates the Maintenance of Double Antibiotic Resistances. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	3