Patrick Bastien

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2645933/publications.pdf

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29	683	687220 13	580701 25
papers	citations	h-index	g-index

29	29	29	847
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular Diagnosis of Toxoplasmosis. Journal of Molecular Diagnostics, 2022, 24, 687-696.	1.2	2
2	Impact of pre-analytic step duration on molecular diagnosis of toxoplasmosis for five types of biological samples. PLoS ONE, 2021, 16, e0246802.	1.1	2
3	The kinesin of the flagellum attachment zone in Leishmania is required for cell morphogenesis, cell division and virulence in the mammalian host. PLoS Pathogens, 2021, 17, e1009666.	2.1	8
4	Multicenter Comparative Assessment of the TIB MolBiol Toxoplasma gondii Detection Kit and Four Laboratory-Developed PCR Assays for Molecular Diagnosis of Toxoplasmosis. Journal of Molecular Diagnostics, 2021, 23, 1000-1006.	1.2	2
5	Leishmania infantum strains from cats are similar in biological properties to canine and human strains. Veterinary Parasitology, 2021, 298, 109531.	0.7	3
6	Inhibition of polymerase chain reaction: Pathogen-specific controls are better than human gene amplification. PLoS ONE, 2019, 14, e0219276.	1.1	13
7	The HslV Protease from Leishmania major and Its Activation by C-terminal HslU Peptides. International Journal of Molecular Sciences, 2019, 20, 1021.	1.8	3
8	Evolutionary Divergence of Enzymatic Mechanisms for Tubulin Detyrosination. Cell Reports, 2019, 29, 4159-4171.e6.	2.9	17
9	Title is missing!. , 2019, 14, e0219276.		0
10	Title is missing!. , 2019, 14, e0219276.		0
11	Title is missing!. , 2019, 14, e0219276.		0
12	Title is missing!. , 2019, 14, e0219276.		0
13	A new LAMP-based assay for the molecular diagnosis of toxoplasmosis: comparison with a proficient PCR assay. International Journal for Parasitology, 2018, 48, 457-462.	1.3	10
14	Analysis of genetic polymorphisms and tropism in East African Leishmania donovani by Amplified Fragment Length Polymorphism and kDNA minicircle sequencing. Infection, Genetics and Evolution, 2018, 65, 80-90.	1.0	10
15	Evolution of Toxoplasma-PCR methods and practices: a French national survey and proposal for technical guidelines. International Journal for Parasitology, 2018, 48, 701-707.	1.3	19
16	Evaluation of Toxoplasma ELITe MGB Real-Time PCR Assay for Diagnosis of Toxoplasmosis. Journal of Clinical Microbiology, 2017, 55, 1369-1376.	1.8	26
17	Identification of the centromeres of Leishmania major : revealing the hidden pieces. EMBO Reports, 2017, 18, 1968-1977.	2.0	19
18	Single-molecule analysis of DNA replication reveals novel features in the divergent eukaryotes Leishmania and Trypanosoma brucei versus mammalian cells. Scientific Reports, 2016, 6, 23142.	1.6	30

#	Article	IF	Citations
19	Characterisation of polyglutamylases in trypanosomatids. International Journal for Parasitology, 2015, 45, 121-132.	1.3	16
20	First efficient CRISPR-Cas9-mediated genome editing inLeishmaniaparasites. Cellular Microbiology, 2015, 17, 1405-1412.	1.1	113
21	Molecular diagnosis of toxoplasmosis: value of the buffy coat for the detection of circulating Toxoplasma gondii. Diagnostic Microbiology and Infectious Disease, 2015, 82, 289-291.	0.8	18
22	Multicentric Comparative Assessment of the Bio-Evolution Toxoplasma gondii Detection Kit with Eight Laboratory-Developed PCR Assays for Molecular Diagnosis of Congenital Toxoplasmosis. Journal of Clinical Microbiology, 2015, 53, 29-34.	1.8	24
23	Characterization and Multicentric Validation of a Common Standard for Toxoplasma gondii Detection Using Nucleic Acid Amplification Assays. Journal of Clinical Microbiology, 2014, 52, 3952-3959.	1.8	25
24	Freezing and storage at â˜’20 Â°C provides adequate preservation of Toxoplasma gondii DNA for retrospective molecular analysis. Diagnostic Microbiology and Infectious Disease, 2014, 80, 197-199.	0.8	13
25	Novel Interpretation of Molecular Diagnosis of Congenital Toxoplasmosis According to Gestational Age at the Time of Maternal Infection. Journal of Clinical Microbiology, 2012, 50, 3944-3951.	1.8	50
26	Comparative Assessment of a Commercial Kit and Two Laboratory-Developed PCR Assays for Molecular Diagnosis of Congenital Toxoplasmosis. Journal of Clinical Microbiology, 2012, 50, 3977-3982.	1.8	31
27	Diagnosis of congenital toxoplasmosis by polymerase chain reaction on neonatal peripheral blood. Diagnostic Microbiology and Infectious Disease, 2011, 71, 174-176.	0.8	28
28	Multicentric Comparative Analytical Performance Study for Molecular Detection of Low Amounts of Toxoplasma gondii from Simulated Specimens. Journal of Clinical Microbiology, 2010, 48, 3216-3222.	1.8	68
29	Quantitative Real-Time PCR Is Not More Sensitive than â€œConventionalâ€•PCR. Journal of Clinical Microbiology, 2008, 46, 1897-1900.	1.8	133