Natalya Kraeva

List of Publications by Year
in descending order

19 papers	601 citations	687363 13 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	576 citing authors

#	Article	IF	Citations
1	Leptomonas seymouri: Adaptations to the Dixenous Life Cycle Analyzed by Genome Sequencing, Transcriptome Profiling and Co-infection with Leishmania donovani. PLoS Pathogens, 2015, 11, e1005127.	4.7	96
2	Genome of Leptomonas pyrrhocoris: a high-quality reference for monoxenous trypanosomatids and new insights into evolution of Leishmania. Scientific Reports, 2016, 6, 23704.	3.3	74
3	Kentomonas gen. n., a New Genus of Endosymbiont-containing Trypanosomatids of Strigomonadinae subfam. n.. Protist, 2014, 165, 825-838.	1.5	63
4	Diversity of Trypanosomatids (Kinetoplastea: Trypanosomatidae) Parasitizing Fleas (Insecta:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	1.5	61
5	Ultrastructure and molecular phylogeny of four new species of monoxenous trypanosomatids from flies (Diptera: Brachycera) with redefinition of the genus Wallaceina. Folia Parasitologica, 2014, 61, 97-112.	1.3	45
6	Catalase in Leishmaniinae: With me or against me?. Infection, Genetics and Evolution, 2017, 50, 121-127.	2.3	38
7	Molecular mechanisms of thermal resistance of the insect trypanosomatid Crithidia thermophila. PLoS ONE, 2017, 12, e0174165.	2.5	31
8	Tetracycline-inducible gene expression system in Leishmania mexicana. Molecular and Biochemical Parasitology, 2014, 198, 11-13.	1.1	29
9	Host-specificity of Monoxenous Trypanosomatids: Statistical Analysis of the Distribution and Transmission Patterns of the Parasites from Neotropical Heteroptera. Protist, 2015, 166, 551-568.	1.5	28
10	Ultrastructure and molecular phylogeny of four new species of monoxenous trypanosomatids from flies (Diptera: Brachycera) with redefinition of the genus Wallaceina. Folia Parasitologica, 2014, 61, 97-112.	1.3	25
11	Common Structural Patterns in the Maxicircle Divergent Region of Trypanosomatidae. Pathogens, 2020, 9, 100.	2.8	18
12	The First Non-LRV RNA Virus in Leishmania. Viruses, 2020, 12, 168.	3.3	17
13	A putative ATP/GTP binding protein affects Leishmania mexicana growth in insect vectors and vertebrate hosts. PLoS Neglected Tropical Diseases, 2017, 11, e0005782.	3.0	16
14	An enigmatic catalase of Blastocrithidia. Molecular and Biochemical Parasitology, 2019, 232, 111199.	1.1	13
15	LmxM.22.0250-Encoded Dual Specificity Protein/Lipid Phosphatase Impairs Leishmania mexicana Virulence In Vitro. Pathogens, 2019, 8, 241.	2.8	12
16	T7 polymerase-driven transcription is downregulated in metacyclic promastigotes and amastigotes of Leishmania mexicana. Folia Parasitologica, 2016, 63, .	1.3	11
17	Catalase impairs Leishmania mexicana development and virulence. Virulence, 2021, 12, 852-867.	4.4	10
18	Complete minicircle genome ofLeptomonas pyrrhocorisreveals sources of its non-canonical mitochondrial RNA editing events. Nucleic Acids Research, 2021, 49, 3354-3370.	14.5	9

#	Article	IF	Citations
19	Comparative Analysis of Three Trypanosomatid Catalases of Different Origin. Antioxidants, 2022, 11, 46.	5.1	5