

Vyacheslav Yurchenko

List of Publications by Year in descending order

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141
papers

5,691
citations

66234

42
h-index

95083

68
g-index

146
all docs

146
docs citations

146
times ranked

4810
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of two species of the <i>Trypanosoma theileri</i> complex in tabanids. <i>Parasites and Vectors</i> , 2022, 15, 95.	1.0	7
2	Comparative Analysis of Three Trypanosomatid Catalases of Different Origin. <i>Antioxidants</i> , 2022, 11, 46.	2.2	5
3	<i>Trypanosoma cruzi</i> strain and starvation-driven mitochondrial RNA editing and transcriptome variability. <i>Rna</i> , 2022, 28, 993-1012.	1.6	3
4	<i>Leishmania guyanensis</i> M4147 as a new LRV1-bearing model parasite: Phosphatidate phosphatase 2-like protein controls cell cycle progression and intracellular lipid content. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010510.	1.3	7
5	Differences in Charge Distribution in <i>Leishmania tarentolae</i> Leishmanolysin Result in a Reduced Enzymatic Activity. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7660.	1.8	1
6	Reductionist Pathways for Parasitism in Euglenozoans? Expanded Datasets Provide New Insights. <i>Trends in Parasitology</i> , 2021, 37, 100-116.	1.5	28
7	Capsid Structure of <i>Leishmania</i> RNA Virus 1. <i>Journal of Virology</i> , 2021, 95, .	1.5	10
8	Differences in mitochondrial NADH dehydrogenase activities in trypanosomatids. <i>Parasitology</i> , 2021, 148, 1161-1170.	0.7	14
9	Diverse telomeres in trypanosomatids. <i>Parasitology</i> , 2021, 148, 1254-1270.	0.7	5
10	Complete minicircle genome of <i>Leptomonas pyrrocoris</i> reveals sources of its non-canonical mitochondrial RNA editing events. <i>Nucleic Acids Research</i> , 2021, 49, 3354-3370.	6.5	9
11	Analysis of Stop Codons within Prokaryotic Protein-Coding Genes Suggests Frequent Readthrough Events. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1876.	1.8	6
12	Genome Analysis of <i>Endotrypanum</i> and <i>Porcisia</i> spp., Closest Phylogenetic Relatives of <i>Leishmania</i> , Highlights the Role of Amastins in Shaping Pathogenicity. <i>Genes</i> , 2021, 12, 444.	1.0	12
13	Euglenozoa: taxonomy, diversity and ecology, symbioses and viruses. <i>Open Biology</i> , 2021, 11, 200407.	1.5	102
14	DNA Methylation, Deamination, and Translesion Synthesis Combine to Generate Footprint Mutations in Cancer Driver Genes in B-Cell Derived Lymphomas and Other Cancers. <i>Frontiers in Genetics</i> , 2021, 12, 671866.	1.1	4
15	Endosymbiont Capture, a Repeated Process of Endosymbiont Transfer with Replacement in Trypanosomatids <i>Angomonas</i> spp.. <i>Pathogens</i> , 2021, 10, 702.	1.2	2
16	Development of Monoxenous Trypanosomatids and Phytomonads in Insects. <i>Trends in Parasitology</i> , 2021, 37, 538-551.	1.5	29
17	Genetic diversity of <i>Leishmania tropica</i> : Unexpectedly complex distribution pattern. <i>Acta Tropica</i> , 2021, 218, 105888.	0.9	10
18	Characterization of a new cosmopolitan genus of trypanosomatid parasites, <i>Obscuromonas</i> gen. nov. (Blastocrithidiinae subfam. nov.). <i>European Journal of Protistology</i> , 2021, 79, 125778.	0.5	12

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19	The effects of genetic drift and genomic selection on differentiation and local adaptation of the introduced populations of <i>Aedes albopictus</i> in southern Russia. <i>PeerJ</i> , 2021, 9, e11776.	0.9	6
20	Editorial: Symbioses Between Protists and Bacteria/Archaea. <i>Frontiers in Microbiology</i> , 2021, 12, 709184.	1.5	1
21	A New Model Trypanosomatid, <i>Novymonas esmeraldas</i> : Genomic Perception of Its <i>Candidatus</i> Pandoraea novymonadis Endosymbiont. <i>MBio</i> , 2021, 12, e0160621.	1.8	8
22	Genomics of Trypanosomatidae: Where We Stand and What Needs to Be Done?. <i>Pathogens</i> , 2021, 10, 1124.	1.2	10
23	Catalase impairs <i>Leishmania mexicana</i> development and virulence. <i>Virulence</i> , 2021, 12, 852-867.	1.8	10
24	The Remarkable Metabolism of <i>Vickermania ingenoplastis</i> : Genomic Predictions. <i>Pathogens</i> , 2021, 10, 68.	1.2	7
25	Analyses of <i>Leishmania</i> -LRV Co-Phylogenetic Patterns and Evolutionary Variability of Viral Proteins. <i>Viruses</i> , 2021, 13, 2305.	1.5	14
26	Ku80 is involved in telomere maintenance but dispensable for genomic stability in <i>Leishmania mexicana</i> . <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0010041.	1.3	5
27	Catalase compromises the development of the insect and mammalian stages of <i>Trypanosoma Brucei</i> . <i>FEBS Journal</i> , 2020, 287, 964-977.	2.2	13
28	<i>Saccharomyces paradoxus</i> Transcriptional Alterations in Cells of Distinct Phenotype and Viral dsRNA Content. <i>Microorganisms</i> , 2020, 8, 1902.	1.6	4
29	<i>Vickermania</i> gen. nov., trypanosomatids that use two joined flagella to resist midgut peristaltic flow within the fly host. <i>BMC Biology</i> , 2020, 18, 187.	1.7	17
30	The catalytic domain of the histone methyltransferase NSD2/MMSET is required for the generation of B1 cells in mice. <i>FEBS Letters</i> , 2020, 594, 3324-3337.	1.3	5
31	Frequent Recombination Events in <i>Leishmania donovani</i> : Mining Population Data. <i>Pathogens</i> , 2020, 9, 572.	1.2	4
32	Large-Scale Phylogenetic Analysis of Trypanosomatid Adenylate Cyclases Reveals Associations with Extracellular Lifestyle and Host-Pathogen Interplay. <i>Genome Biology and Evolution</i> , 2020, 12, 2403-2416.	1.1	19
33	Endangered monoxenous trypanosomatid parasites: a lesson from island biogeography. <i>Biodiversity and Conservation</i> , 2020, 29, 3635-3667.	1.2	10
34	Catalase and Ascorbate Peroxidase in Euglenozoan Protists. <i>Pathogens</i> , 2020, 9, 317.	1.2	12
35	Lexis and Grammar of Mitochondrial RNA Processing in Trypanosomes. <i>Trends in Parasitology</i> , 2020, 36, 337-355.	1.5	71
36	<i>Sergentomyia schwetzi</i> : Salivary gland transcriptome, proteome and enzymatic activities in two lineages adapted to different blood sources. <i>PLoS ONE</i> , 2020, 15, e0230537.	1.1	7

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37	Common Structural Patterns in the Maxicircle Divergent Region of Trypanosomatidae. <i>Pathogens</i> , 2020, 9, 100.	1.2	18
38	Experimental infections and co-infections with <i>Leishmania braziliensis</i> and <i>Leishmania infantum</i> in two sand fly species, <i>Lutzomyia migonei</i> and <i>Lutzomyia longipalpis</i> . <i>Scientific Reports</i> , 2020, 10, 3566.	1.6	18
39	First Draft Genome of the Trypanosomatid <i>Herpetomonas muscarum ingenoplastis</i> through MinION Oxford Nanopore Technology and Illumina Sequencing. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 25.	0.9	4
40	If host is refractory, insistent parasite goes berserk: Trypanosomatid <i>Blastocrithidia raabei</i> in the dock bug <i>Coreus marginatus</i> . <i>PLoS ONE</i> , 2020, 15, e0227832.	1.1	7
41	The First Non-LRV RNA Virus in <i>Leishmania</i> . <i>Viruses</i> , 2020, 12, 168.	1.5	17
42	The Cryptic Plastid of <i>Euglena longa</i> Defines a New Type of Nonphotosynthetic Plastid Organelle. <i>MSphere</i> , 2020, 5, .	1.3	14
43	A novel endosymbiont-containing trypanosomatid <i>Phytomonas borealis</i> sp. n. from the predatory bug <i>Picromerus bidens</i> (Heteroptera: Pentatomidae). <i>Folia Parasitologica</i> , 2020, 67, .	0.7	10
44	Suicidal <i>Leishmania</i> . <i>Pathogens</i> , 2020, 9, 79.	1.2	7
45	Recent advances in trypanosomatid research: genome organization, expression, metabolism, taxonomy and evolution. <i>Parasitology</i> , 2019, 146, 1-27.	0.7	121
46	Causes and Effects of Loss of Classical Nonhomologous End Joining Pathway in Parasitic Eukaryotes. <i>MBio</i> , 2019, 10, .	1.8	31
47	An enigmatic catalase of <i>Blastocrithidia</i> . <i>Molecular and Biochemical Parasitology</i> , 2019, 232, 111199.	0.5	13
48	Comparative genomics of <i>Leishmania</i> (<i>Mundinia</i>). <i>BMC Genomics</i> , 2019, 20, 726.	1.2	27
49	Genomic Variation among Strains of <i>Crithidia bombi</i> and <i>C. expoeki</i> . <i>MSphere</i> , 2019, 4, .	1.3	7
50	Development of <i>Phytomonas lipae</i> sp. n. (Kinetoplastea: Trypanosomatidae) in the true bug <i>Coreus marginatus</i> (Heteroptera: Coreidae) and insights into the evolution of life cycles in the genus <i>Phytomonas</i> . <i>PLoS ONE</i> , 2019, 14, e0214484.	1.1	12
51	Cell Cycle-Dependent Flagellar Disassembly in a Firebug Trypanosomatid <i>Leptomonas pyrrocoris</i> . <i>MBio</i> , 2019, 10, .	1.8	6
52	LmxM.22.0250-Encoded Dual Specificity Protein/Lipid Phosphatase Impairs <i>Leishmania mexicana</i> Virulence In Vitro. <i>Pathogens</i> , 2019, 8, 241.	1.2	12
53	Insect trypanosomatids in Papua New Guinea: high endemism and diversity. <i>International Journal for Parasitology</i> , 2019, 49, 1075-1086.	1.3	12
54	Molecular Characterization of <i>Leishmania</i> RNA virus 2 in <i>Leishmania major</i> from Uzbekistan. <i>Genes</i> , 2019, 10, 830.	1.0	23

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55	On monoxenous trypanosomatids from lesions of immunocompetent patients with suspected cutaneous leishmaniasis in Iran. <i>Tropical Medicine and International Health</i> , 2019, 24, 127-128.	1.0	8
56	High Prevalence and Endemism of Trypanosomatids on a Small Caribbean Island. <i>Journal of Eukaryotic Microbiology</i> , 2019, 66, 600-607.	0.8	10
57	Extensive molecular tinkering in the evolution of the membrane attachment mode of the Rheb GTPase. <i>Scientific Reports</i> , 2018, 8, 5239.	1.6	9
58	Diverse roles of RAD18 and Y-family DNA polymerases in tumorigenesis. <i>Cell Cycle</i> , 2018, 17, 833-843.	1.3	32
59	The reduced genome of <i>Candidatus</i> Kinetoplastibacterium sorsogonicusi, the endosymbiont of <i>Kentomonas sorsogonicus</i> (Trypanosomatidae): loss of the haem-synthesis pathway. <i>Parasitology</i> , 2018, 145, 1287-1293.	0.7	20
60	Viral discovery and diversity in trypanosomatid protozoa with a focus on relatives of the human parasite <i>Leishmania</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E506-E515.	3.3	75
61	Trypanosomatid mitochondrial RNA editing: dramatically complex transcript repertoires revealed with a dedicated mapping tool. <i>Nucleic Acids Research</i> , 2018, 46, 765-781.	6.5	30
62	Trypanosomatids Are Much More than Just Trypanosomes: Clues from the Expanded Family Tree. <i>Trends in Parasitology</i> , 2018, 34, 466-480.	1.5	127
63	Distribution of apple and blackcurrant microbiota in Lithuania and the Czech Republic. <i>Microbiological Research</i> , 2018, 206, 1-8.	2.5	44
64	DNA polymerase β mutational signatures are found in a variety of different types of cancer. <i>Cell Cycle</i> , 2018, 17, 348-355.	1.3	32
65	Obligate development of <i>Blastocrithidia papi</i> (Trypanosomatidae) in the Malpighian tubules of <i>Pyrrhocoris apterus</i> (Hemiptera) and coordination of host-parasite life cycles. <i>PLoS ONE</i> , 2018, 13, e0204467.	1.1	11
66	RNA viruses in trypanosomatid parasites: a historical overview. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2018, 113, e170487.	0.8	24
67	RNA Viruses in <i>Blechnomonas</i> (Trypanosomatidae) and Evolution of <i>Leishmanivirus</i> . <i>MBio</i> , 2018, 9, .	1.8	24
68	Influenza virus infection causes global RNAPII termination defects. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 885-893.	3.6	48
69	High content analysis of sea buckthorn, black chokeberry, red and white currants microbiota – A pilot study. <i>Food Research International</i> , 2018, 111, 597-606.	2.9	14
70	Diversity and evolution of anuran trypanosomes: insights from the study of European species. <i>Parasites and Vectors</i> , 2018, 11, 447.	1.0	36
71	Parasites and their (endo)symbiotic microbes. <i>Parasitology</i> , 2018, 145, 1261-1264.	0.7	8
72	Farming, slaving and enslavement: histories of endosymbioses during kinetoplastid evolution. <i>Parasitology</i> , 2018, 145, 1311-1323.	0.7	31

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73	CRISPR/Cas9 in <i>Leishmania mexicana</i> : A case study of LmxBTN1. <i>PLoS ONE</i> , 2018, 13, e0192723.	1.1	27
74	<i>Leptomonas pyrrocoris</i> : Genomic insight into Parasite's Physiology. <i>Current Genomics</i> , 2018, 19, 150-156.	0.7	9
75	Catalase in Leishmaniinae: With me or against me?. <i>Infection, Genetics and Evolution</i> , 2017, 50, 121-127.	1.0	38
76	Inducible protein stabilization system in <i>Leishmania mexicana</i> . <i>Molecular and Biochemical Parasitology</i> , 2017, 214, 62-64.	0.5	7
77	Extensive flagellar remodeling during the complex life cycle of <i>Paratrypanosoma</i> , an early-branching trypanosomatid. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11757-11762.	3.3	57
78	Life cycle of <i>Blastocrithidia papi</i> sp. n. (Kinetoplastea, Trypanosomatidae) in <i>Pyrrocoris apterus</i> (Hemiptera, Pyrrhocoridae). <i>European Journal of Protistology</i> , 2017, 57, 85-98.	0.5	20
79	Different Metabolic Pathways Are Involved in Response of <i>Saccharomyces cerevisiae</i> to L-A and M Viruses. <i>Toxins</i> , 2017, 9, 233.	1.5	20
80	Genome of <i>Ca. Pandoraea novymonadis</i> , an Endosymbiotic Bacterium of the Trypanosomatid <i>Novymonas esmeraldas</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1940.	1.5	34
81	Molecular mechanisms of thermal resistance of the insect trypanosomatid <i>Crithidia thermophila</i> . <i>PLoS ONE</i> , 2017, 12, e0174165.	1.1	31
82	A putative ATP/GTP binding protein affects <i>Leishmania mexicana</i> growth in insect vectors and vertebrate hosts. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005782.	1.3	16
83	Revised classification of the subfamily Leishmaniinae (Trypanosomatidae). <i>Folia Parasitologica</i> , 2017, 64, .	0.7	45
84	Comparative Metabolism of Free-living <i>Bodo saltans</i> and Parasitic Trypanosomatids. <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 657-678.	0.8	86
85	Diversity of Trypanosomatids in Cockroaches and the Description of <i>Herpetomonas tarakana</i> sp. n.. <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 198-209.	0.8	37
86	An Unprecedented Non-canonical Nuclear Genetic Code with All Three Termination Codons Reassigned as Sense Codons. <i>Current Biology</i> , 2016, 26, 2364-2369.	1.8	92
87	Protist Collections: Essential for Future Research. <i>Trends in Parasitology</i> , 2016, 32, 840-842.	1.5	7
88	Genome of <i>Leptomonas pyrrocoris</i> : a high-quality reference for monoxenous trypanosomatids and new insights into evolution of <i>Leishmania</i> . <i>Scientific Reports</i> , 2016, 6, 23704.	1.6	74
89	Novel Trypanosomatid-Bacterium Association: Evolution of Endosymbiosis in Action. <i>MBio</i> , 2016, 7, e01985.	1.8	64
90	Back to monoxeny: <i>Phytomonas nordicus</i> descended from dixenous plant parasites. <i>European Journal of Protistology</i> , 2016, 52, 1-10.	0.5	19

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91	RuBisCO in Non-Photosynthetic Alga <i>Euglena longa</i> : Divergent Features, Transcriptomic Analysis and Regulation of Complex Formation. <i>PLoS ONE</i> , 2016, 11, e0158790.	1.1	31
92	T7 polymerase-driven transcription is downregulated in metacyclic promastigotes and amastigotes of <i>Leishmania mexicana</i> . <i>Folia Parasitologica</i> , 2016, 63, .	0.7	11
93	Exploring the environmental diversity of kinetoplastid flagellates in the high-throughput DNA sequencing era. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 956-965.	0.8	75
94	<i>Leptomonas seymouri</i> : Adaptations to the Dixenous Life Cycle Analyzed by Genome Sequencing, Transcriptome Profiling and Co-infection with <i>Leishmania donovani</i> . <i>PLoS Pathogens</i> , 2015, 11, e1005127.	2.1	96
95	Host specificity, pathogenicity, and mixed infections of trypanoplasms from freshwater fishes. <i>Parasitology Research</i> , 2015, 114, 1071-1078.	0.6	11
96	New Approaches to Systematics of Trypanosomatidae: Criteria for Taxonomic (Re)description. <i>Trends in Parasitology</i> , 2015, 31, 460-469.	1.5	79
97	Infection Dynamics and Immune Response in a Newly Described <i>Drosophila</i> -Trypanosomatid Association. <i>MBio</i> , 2015, 6, e01356-15.	1.8	36
98	Host-specificity of Monoxenous Trypanosomatids: Statistical Analysis of the Distribution and Transmission Patterns of the Parasites from Neotropical Heteroptera. <i>Protist</i> , 2015, 166, 551-568.	0.6	28
99	Tetracycline-inducible gene expression system in <i>Leishmania mexicana</i> . <i>Molecular and Biochemical Parasitology</i> , 2014, 198, 11-13.	0.5	29
100	A small portion of plastid transcripts is polyadenylated in the flagellate <i>Euglena gracilis</i> . <i>FEBS Letters</i> , 2014, 588, 783-788.	1.3	23
101	<i>Kentomonas</i> gen. n., a New Genus of Endosymbiont-containing Trypanosomatids of Strigomonadinae subfam. n.. <i>Protist</i> , 2014, 165, 825-838.	0.6	63
102	Molecular revision of the genus <i>Wallaceina</i> . <i>Protist</i> , 2014, 165, 594-604.	0.6	45
103	Reisolation and redescription of <i>Balantidium duodeni</i> Stein, 1867 (Litostomatea, Trichostomata). <i>Parasitology Research</i> , 2014, 113, 4207-4215.	0.6	43
104	Evolution of parasitism in kinetoplastid flagellates. <i>Molecular and Biochemical Parasitology</i> , 2014, 195, 115-122.	0.5	200
105	Ultrastructure and molecular phylogeny of four new species of monoxenous trypanosomatids from flies (Diptera: Brachycera) with redefinition of the genus <i>Wallaceina</i> . <i>Folia Parasitologica</i> , 2014, 61, 97-112.	0.7	45
106	High prevalence of trypanosome co-infections in freshwater fishes. <i>Folia Parasitologica</i> , 2014, 61, 495-504.	0.7	33
107	Ultrastructure and molecular phylogeny of four new species of monoxenous trypanosomatids from flies (Diptera: Brachycera) with redefinition of the genus <i>Wallaceina</i> . <i>Folia Parasitologica</i> , 2014, 61, 97-112.	0.7	25
108	High prevalence of trypanosome co-infections in freshwater fishes. <i>Folia Parasitologica</i> , 2014, 61, 495-504.	0.7	16

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109	Diversity of Trypanosomatids (Kinetoplastea: Trypanosomatidae) Parasitizing Fleas (Insecta: Tj ETQq1 1 0.784314 ggBT /Overlock 10 TF	0.6	61
110	Diversity and phylogeny of insect trypanosomatids: all that is hidden shall be revealed. Trends in Parasitology, 2013, 29, 43-52.	1.5	173
111	New <sc>S</sc>pecies of <sc>l</sc>nsect <sc>T</sc>rypanosomatids from <sc>C</sc>osta <sc>R</sc>ica and the <sc>P</sc>roposal for a <sc>N</sc>ew <sc>S</sc>ubfamily within the <sc>T</sc>rypanosomatidae. Journal of Eukaryotic Microbiology, 2012, 59, 537-547.	0.8	57
112	Cosmopolitan Distribution of a Trypanosomatid Leptomonas pyrrocoris. Protist, 2012, 163, 616-631.	0.6	44
113	Two New Species of Trypanosomatid Parasites Isolated from Heteroptera in Costa Rica. Journal of Eukaryotic Microbiology, 2010, 57, 177-188.	0.8	53
114	Cyclophilinâ€“CD147 interactions: a new target for anti-inflammatory therapeutics. Clinical and Experimental Immunology, 2010, 160, 305-317.	1.1	195
115	Probing into the diversity of trypanosomatid flagellates parasitizing insect hosts in South-West China reveals both endemism and global dispersal. Molecular Phylogenetics and Evolution, 2010, 54, 243-253.	1.2	60
116	Selective recovery of the cultivation-prone components from mixed trypanosomatid infections: a case of several novel species isolated from Neotropical Heteroptera. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 893-909.	0.8	46
117	Solution Characterization of the Extracellular Region of CD147 and Its Interaction with Its Enzyme Ligand Cyclophilin A. Journal of Molecular Biology, 2009, 391, 518-535.	2.0	66
118	Functional analysis of Leishmania major cyclophilin. International Journal for Parasitology, 2008, 38, 633-639.	1.3	9
119	Morphological Discordance of the New Trypanosomatid Species Phylogenetically Associated with the Genus Crithidia. Protist, 2008, 159, 99-114.	0.6	43
120	Ku70 is stabilized by increased cellular SUMO. Biochemical and Biophysical Research Communications, 2008, 366, 263-268.	1.0	23
121	Regulation of host cell cyclin D1 by <i>Trypanosoma cruzi</i> in myoblasts. Cell Cycle, 2008, 7, 500-503.	1.3	13
122	CD147 stimulates HIV-1 infection in a signal-independent fashion. Biochemical and Biophysical Research Communications, 2007, 363, 495-499.	1.0	29
123	PHD Domain-Mediated E3 Ligase Activity Directs Intramolecular Sumoylation of an Adjacent Bromodomain Required for Gene Silencing. Molecular Cell, 2007, 28, 823-837.	4.5	355
124	Leptomonas costaricensis sp. n. (Kinetoplastea: Trypanosomatidae), a member of the novel phylogenetic group of insect trypanosomatids closely related to the genus Leishmania. Parasitology, 2006, 133, 537.	0.7	62
125	An Integrated Morphological and Molecular Approach to a New Species Description in the Trypanosomatidae: the Case of Leptomonas podlipaevi n. sp., a Parasite of Boisea rubrolineata (Hemiptera: Rhopalidae). Journal of Eukaryotic Microbiology, 2006, 53, 103-111.	0.8	47
126	Dealing with the family: CD147 interactions with cyclophilins. Immunology, 2006, 117, 301-309.	2.0	164

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127	SUMO Modification of Human XRCC4 Regulates Its Localization and Function in DNA Double-Strand Break Repair. <i>Molecular and Cellular Biology</i> , 2006, 26, 1786-1794.	1.1	104
128	Regulation of CD147 Cell Surface Expression. <i>Journal of Biological Chemistry</i> , 2005, 280, 17013-17019.	1.6	60
129	Cell Surface Expression of CD147/EMMPRIN Is Regulated by Cyclophilin 60. <i>Journal of Biological Chemistry</i> , 2005, 280, 27866-27871.	1.6	66
130	The RAG1 N-terminal domain is an E3 ubiquitin ligase. <i>Genes and Development</i> , 2003, 17, 581-585.	2.7	77
131	Active Site Residues of Cyclophilin A Are Crucial for Its Signaling Activity via CD147. <i>Journal of Biological Chemistry</i> , 2002, 277, 22959-22965.	1.6	283
132	CD147 Is a Signaling Receptor for Cyclophilin B. <i>Biochemical and Biophysical Research Communications</i> , 2001, 288, 786-788.	1.0	129
133	Minicircular Kinetoplast DNA of Trypanosomatidae. <i>Molecular Biology</i> , 2001, 35, 1-10.	0.4	17
134	Diversity and Phylogeny of Insect Trypanosomatids Based on Small Subunit rRNA Genes: Polyphyly of <i>Leptomonas</i> and <i>Blastocrithidia</i> . <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 161-169.	0.8	64
135	CD147 facilitates HIV-1 infection by interacting with virus-associated cyclophilin A. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 6360-6365.	3.3	253
136	Atomic Force and Electron Microscopy of High Molecular Weight Circular DNA Complexes with Synthetic Oligopeptide Trivalent. <i>Journal of Biomolecular Structure and Dynamics</i> , 2000, 17, 687-695.	2.0	3
137	Phylogenetic analysis of Trypanosomatina (Protozoa: Kinetoplastida) based on minicircle conserved regions. <i>Folia Parasitologica</i> , 2000, 47, 1-5.	0.7	31
138	Characterization of the ternary complex between Rab7, REP-1 and Rab geranylgeranyl transferase. <i>FEBS Journal</i> , 1999, 265, 160-170.	0.2	58
139	<i>Trypanosoma avium</i> : Large Minicircles in the Kinetoplast DNA. <i>Experimental Parasitology</i> , 1999, 92, 215-218.	0.5	18
140	The mitochondrial ND8 gene from <i>Crithidia oncopeltis</i> is not pan-edited. <i>FEBS Letters</i> , 1998, 431, 457-460.	1.3	7
141	Circular Superhelical DNA Complexes with Synthetic Oligopeptide: Unusual Compact Structures and Influence of Bent Sequences on the Results of Compaction. <i>Journal of Biomolecular Structure and Dynamics</i> , 1998, 15, 949-957.	2.0	4