Mark Carrington

List of Publications by Year
in descending order

143 papers	10,312 citations	47006 47 h-index	38395 95 g-index
157 all docs	157 docs citations	157 times ranked	7425 citing authors

#	Article	IF	Citations
1	The Genome of the African Trypanosome Trypanosoma brucei. Science, 2005, 309, 416-422.	12.6	1,496
2	The Genome Sequence of Trypanosoma cruzi , Etiologic Agent of Chagas Disease. Science, 2005, 309, 409-415.	12.6	1,273
3	TriTrypDB: a functional genomic resource for the Trypanosomatidae. Nucleic Acids Research, 2010, 38, D457-D462.	14.5	847
4	Delayed early embryonic lethality following disruption of the murine cyclin A2 gene. Nature Genetics, 1997, 15, 83-86.	21.4	251
5	The trypanosome flagellar pocket. Nature Reviews Microbiology, 2009, 7, 775-786.	28.6	230
6	GeneDB--an annotation database for pathogens. Nucleic Acids Research, 2012, 40, D98-D108.	14.5	217
7	A structural motif in the variant surface glycoproteins of Trypanosoma brucei. Nature, 1993, 362, 603-609.	27.8	215
8	Expression of a polypeptide containing a dipeptide repeat is confined to the insect stage of Trypanosoma brucei. Nature, 1987, 325, 272-274.	27.8	211
9	Functional genomics in Trypanosoma brucei: A collection of vectors for the expression of tagged proteins from endogenous and ectopic gene loci. Molecular and Biochemical Parasitology, 2007, 154, 103-109.	1.1	189
10	Evolution of the primate trypanolytic factor APOL1. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2130-9.	7.1	183
11	Sleeping sickness in Uganda: a thin line between two fatal diseases. BMJ: British Medical Journal, 2005, 331, 1238-1241.	2.3	160
12	Heat shock causes a decrease in polysomes and the appearance of stress granules in trypanosomes independently of eIF2Î± phosphorylation at Thr169. Journal of Cell Science, 2008, 121, 3002-3014.	2.0	149
13	Meiosis and Haploid Gametes in the Pathogen Trypanosoma brucei. Current Biology, 2014, 24, 181-186.	3.9	127
14	Variant specific glycoprotein of Trypanosoma brucei consists of two domains each having an independently conserved pattern of cysteine residues. Journal of Molecular Biology, 1991, 221, 823-835.	4.2	125
15	Identification of the meiotic life cycle stage of Trypanosoma brucei in the tsetse fly. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3671-3676.	7.1	125
16	Asymmetric Cell Division as a Route to Reduction in Cell Length and Change in Cell Morphology in Trypanosomes. Protist, 2008, 159, 137-151.	1.5	124
17	A role for Caf1 in mRNA deadenylation and decay in trypanosomes and human cells. Nucleic Acids Research, 2008, 36, 3374-3388.	14.5	108
18	2Â·9 Ã… resolution structure of the N-terminal domain of a variant surface glycoprotein from Trypanosoma brucei. Journal of Molecular Biology, 1990, 216, 141-160.	4.2	106

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19	The Cyclin A1-CDK2 Complex Regulates DNA Double-Strand Break Repair. Molecular and Cellular Biology, 2004, 24, 8917-8928.	2.3	106
20	On-Site Ribosome Remodeling by Locally Synthesized Ribosomal Proteins in Axons. Cell Reports, 2019, 29, 3605-3619.e10.	6.4	103
21	The heart of darkness: growth and form of Trypanosoma brucei in the tsetse fly. Trends in Parasitology, 2009, 25, 517-524.	3.3	102
22	Transcriptome, proteome and draft genome of Euglena gracilis. BMC Biology, 2019, 17, 11.	3.8	98
23	Trans-acting proteins regulating mRNA maturation, stability and translation in trypanosomatids. Trends in Parasitology, 2011, 27, 23-30.	3.3	96
24	The GPI-Phospholipase C of Trypanosoma brucei Is Nonessential But Influences Parasitemia in Mice. Journal of Cell Biology, 1997, 139, 103-114.	5.2	93
25	Structure of the trypanosome haptoglobinâ€“hemoglobin receptor and implications for nutrient uptake and innate immunity. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1905-1910.	7.1	81
26	Genome-wide in silico screen for CCCH-type zinc finger proteins of Trypanosoma brucei, Trypanosoma cruzi and Leishmania major. BMC Genomics, 2010, 11, 283.	2.8	78
27	Chromosome-Wide Analysis of Gene Function by RNA Interference in the African Trypanosome. Eukaryotic Cell, 2006, 5, 1539-1549.	3.4	77
28	Novel insights into RNP granules by employing the trypanosome's microtubule skeleton as a molecular sieve. Nucleic Acids Research, 2015, 43, 8013-8032.	14.5	74
29	The kinetoplastida endocytic apparatus. Part I: a dynamic system for nutrition and evasion of host defences. Trends in Parasitology, 2002, 18, 491-496.	3.3	73
30	Implications of conserved structural motifs in disparate trypanosome surface proteins. Molecular and Biochemical Parasitology, 1996, 81, 119-126.	1.1	72
31	The four trypanosomatid eIF4E homologues fall into two separate groups, with distinct features in primary sequence and biological properties. Molecular and Biochemical Parasitology, 2011, 176, 25-36.	1.1	68
32	The endocytic apparatus of the kinetoplastida. Part II: machinery and components of the system. Trends in Parasitology, 2002, 18, 540-546.	3.3	64
33	A multiplex PCR that discriminates between Trypanosoma brucei brucei and zoonotic T. b. rhodesiense. Experimental Parasitology, 2008, 118, 41-46.	1.2	63
34	Intracellular Membrane Transport Systems in Trypanosoma brucei. Traffic, 2004, 5, 905-913.	2.7	62
35	Murine Models for Trypanosoma brucei gambiense Disease Progressionâ€”From Silent to Chronic Infections and Early Brain Tropism. PLoS Neglected Tropical Diseases, 2009, 3, e509.	3.0	62
36	Sequence and expression of the glycosyl-phosphatidylinositol-specific phospholipase C of Trypanosoma brucei. Molecular and Biochemical Parasitology, 1989, 33, 289-296.	1.1	60

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37	The VSG C-terminal domain is inaccessible to antibodies on live trypanosomes. Molecular and Biochemical Parasitology, 2011, 175, 201-204.	1.1	60
38	The two eIF4A helicases in Trypanosoma brucei are functionally distinct. Nucleic Acids Research, 2006, 34, 2495-2507.	14.5	58
39	Hydrodynamic gene delivery of baboon trypanosome lytic factor eliminates both animal and human-infective African trypanosomes. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 19509-19514.	7.1	58
40	The RNA helicase DHH1 is central to the correct expression of many developmentally regulated mRNAs in trypanosomes. Journal of Cell Science, 2010, 123, 699-711.	2.0	58
41	Proteomic Selection of Immunodiagnostic Antigens for Human African Trypanosomiasis and Generation of a Prototype Lateral Flow Immunodiagnostic Device. PLoS Neglected Tropical Diseases, 2013, 7, e2087.	3.0	58
42	How Does the VSG Coat of Bloodstream Form African Trypanosomes Interact with External Proteins?. PLoS Pathogens, 2015, 11, e1005259.	4.7	58
43	Simultaneous but Independent Activation of Adenylate Cyclase and Glycosylphosphatidylinositol-Phospholipase C under Stress Conditions in Trypanosoma brucei. Journal of Biological Chemistry, 1996, 271, 10844-10852.	3.4	57
44	Attenuation ofTrypanosoma bruceiIs Associated with Reduced Immunosuppression and Concomitant Production of Th2 Lymphokines. Journal of Infectious Diseases, 2000, 181, 1110-1120.	4.0	57
45	Ubiquitylation is Required for Degradation of Transmembrane Surface Proteins in Trypanosomes. Traffic, 2008, 9, 1681-1697.	2.7	55
46	Bloodstream form trypanosome plasma membrane proteins: antigenic variation and invariant antigens. Parasitology, 2010, 137, 2029-2039.	1.5	52
47	Is There a Classical Nonsense-Mediated Decay Pathway in Trypanosomes?. PLoS ONE, 2011, 6, e25112.	2.5	52
48	Codon choice directs constitutive mRNA levels in trypanosomes. ELife, 2018, 7, .	6.0	52
49	Polymorphism of SPAG-1, a candidate antigen for inclusion in a sub-unit vaccine against Theileria annulata. Molecular and Biochemical Parasitology, 1994, 67, 1-10.	1.1	51
50	Early Development of Mouse Embryos Null Mutant for the Cyclin A2 Gene Occurs in the Absence of Maternally Derived Cyclin A2 Gene Products. Developmental Biology, 2000, 223, 139-153.	2.0	49
51	Structural basis for ligand and innate immunity factor uptake by the trypanosome haptoglobin-haemoglobin receptor. ELife, 2014, 3, e05553.	6.0	49
52	Ubiquitylation and Developmental Regulation of Invariant Surface Protein Expression in Trypanosomes. Eukaryotic Cell, 2011, 10, 916-931.	3.4	48
53	Structural basis for the shielding function of the dynamic trypanosome variant surface glycoprotein coat. Nature Microbiology, 2017, 2, 1523-1532.	13.3	48
54	The origin of the serum resistance associated (SRA) gene and a model of the structure of the SRA polypeptide from Trypanosoma brucei rhodesiense. Molecular and Biochemical Parasitology, 2003, 127, 79-84.	1.1	47

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55	Functional Characterization of Three Leishmania Poly(A) Binding Protein Homologues with Distinct Binding Properties to RNA and Protein Partners. Eukaryotic Cell, 2010, 9, 1484-1494.	3.4	47
56	Differential Localization of the Two T. brucei Poly(A) Binding Proteins to the Nucleus and RNP Granules Suggests Binding to Distinct mRNA Pools. PLoS ONE, 2013, 8, e54004.	2.5	45
57	Variant Surface Glycoprotein gene repertoires in Trypanosoma brucei have diverged to become strain-specific. BMC Genomics, 2007, 8, 234.	2.8	44
58	Cytoplasmic Targeting Signals in Transmembrane Invariant Surface Glycoproteins of Trypanosomes. Journal of Biological Chemistry, 2004, 279, 54887-54895.	3.4	43
59	Improved characterization of Theileria parva isolates using the polymerase chain reaction and oligonucleotide probes. Molecular and Biochemical Parasitology, 1989, 35, 137-147.	1.1	42
60	Structure of the C-terminal Domain from Trypanosoma brucei Variant Surface Glycoprotein MITat1.2. Journal of Biological Chemistry, 2005, 280, 7228-7235.	3.4	42
61	Whole-genome analysis of animal A- and B-type cyclins. Genome Biology, 2002, 3, research0070.1.	9.6	41
62	Developmentally regulated instability of the GPI-PLC mRNA is dependent on a short-lived protein factor. Nucleic Acids Research, 2005, 33, 1503-1512.	14.5	41
63	Small Trypanosome RNA-Binding Proteins Tb UBP1 and Tb UBP2 Influence Expression of F-Box Protein mRNAs in Bloodstream Trypanosomes. Eukaryotic Cell, 2007, 6, 1964-1978.	3.4	41
64	Blocking Variant Surface Glycoprotein Synthesis in Trypanosoma brucei Triggers a General Arrest in Translation Initiation. PLoS ONE, 2009, 4, e7532.	2.5	40
65	Alterations in DRBD3 Ribonucleoprotein Complexes in Response to Stress in Trypanosoma brucei. PLoS ONE, 2012, 7, e48870.	2.5	40
66	The structure and transcription of an element interspersed between tandem arrays of mini-exon donor RNA genes inTrypanosoma brucei. Nucleic Acids Research, 1987, 15, 10179-10198.	14.5	37
67	Functional characterization of cohesin subunit SCC1 in Trypanosoma brucei and dissection of mutant phenotypes in two life cycle stages. Molecular Microbiology, 2008, 69, 666-680.	2.5	37
68	Chaperone Requirements for Biosynthesis of the Trypanosome Variant Surface Glycoprotein. PLoS ONE, 2010, 5, e8468.	2.5	36
69	Sequence variation and structural conservation allows development of novel function and immune evasion in parasite surface protein families. Protein Science, 2014, 23, 354-365.	7.6	36
70	Euglena gracilis Genome and Transcriptome: Organelles, Nuclear Genome Assembly Strategies and Initial Features. Advances in Experimental Medicine and Biology, 2017, 979, 125-140.	1.6	35
71	Inhibition of mRNA maturation in trypanosomes causes the formation of novel foci at the nuclear periphery containing cytoplasmic regulators of mRNA fate. Journal of Cell Science, 2012, 125, 2896-909.	2.0	34
72	Cyclin A1 protein shows haplo-insufficiency for normal fertility in male mice. Reproduction, 2004, 127, 503-511.	2.6	32

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73	Yeast-based automated high-throughput screens to identify anti-parasitic lead compounds. Open Biology, 2013, 3, 120158.	3.6	32
74	Two related trypanosomatid eIF4G homologues have functional differences compatible with distinct roles during translation initiation. RNA Biology, 2015, 12, 305-319.	3.1	30
75	An unusual repetitive gene family inTheileria parva which is stage-specifically transcribed. Molecular and Biochemical Parasitology, 1991, 49, 133-142.	1.1	29
76	Structure of a Glycosylphosphatidylinositol-anchored Domain from a Trypanosome Variant Surface Glycoprotein. Journal of Biological Chemistry, 2008, 283, 3584-3593.	3.4	29
77	How do trypanosomes change gene expression in response to the environment?. Protoplasma, 2012, 249, 223-238.	2.1	29
78	An Alternative Strategy for Trypanosome Survival in the Mammalian Bloodstream Revealed through Genome and Transcriptome Analysis of the Ubiquitous Bovine Parasite Trypanosoma (Megatrypanum) theileri. Genome Biology and Evolution, 2017, 9, 2093-2109.	2.5	29
79	Evolutionary diversification of the trypanosome haptoglobin-haemoglobin receptor from an ancestral haemoglobin receptor. ELife, 2016, 5, .	6.0	28
80	High throughput sequencing analysis of Trypanosoma brucei DRBD3/PTB1-bound mRNAs. Molecular and Biochemical Parasitology, 2015, 199, 1-4.	1.1	27
81	A Receptorâ€™s Tale: An Eon in the Life of a Trypanosome Receptor. PLoS Pathogens, 2017, 13, e1006055.	4.7	27
82	Mimicry of elastin repetitive motifs by Theileria annulata sporozoite surface antigen. Molecular and Biochemical Parasitology, 1992, 53, 105-112.	1.1	26
83	Characterisation of a glutamine- and proline-rich protein (QP protein) from Theileria parva. Molecular and Biochemical Parasitology, 1993, 61, 171-178.	1.1	26
84	A New Generation of T7 RNA Polymerase-Independent Inducible Expression Plasmids for Trypanosoma brucei. PLoS ONE, 2012, 7, e35167.	2.5	26
85	Identification of the C-terminal region of 70 kDa heat shock protein from Leishmania (Viannia) braziliensis as a target for the humoral immune response. Cell Stress and Chaperones, 1996, 1, 177.	2.9	25
86	Visualizing trypanosomes in a vertebrate host reveals novel swimming behaviours, adaptations and attachment mechanisms. ELife, 2019, 8, .	6.0	25
87	The Glycosylphosphatidylinositol-PLC in Trypanosoma brucei Forms a Linear Array on the Exterior of the Flagellar Membrane Before and After Activation. PLoS Pathogens, 2009, 5, e1000468.	4.7	24
88	A short RNA stem-loop is necessary and sufficient for repression of gene expression during early logarithmic phase in trypanosomes. Nucleic Acids Research, 2014, 42, 7201-7209.	14.5	24
89	VSG structure: similar N-terminal domains can form functional VSGs with different types of C-terminal domain. Molecular and Biochemical Parasitology, 2003, 130, 127-131.	1.1	23
90	VSGdb: a database for trypanosome variant surface glycoproteins, a large and diverse family of coiled coil proteins. BMC Bioinformatics, 2007, 8, 143.	2.6	23

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91	A receptor for the complement regulator factor H increases transmission of trypanosomes to tsetse flies. Nature Communications, 2020, 11, 1326.	12.8	23
92	A role for the vesicle-associated tubulin binding protein ARL6 (BBS3) in flagellum extension in Trypanosoma brucei. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 1178-1191.	4.1	22
93	Polycistronic trypanosome mRNAs are a target for the exosome. Molecular and Biochemical Parasitology, 2016, 205, 1-5.	1.1	22
94	Polymerase chain reaction-based gene disruption in Trypanosoma brucei. Molecular and Biochemical Parasitology, 1997, 87, 113-115.	1.1	21
95	The coatomer of Trypanosoma brucei. Molecular and Biochemical Parasitology, 2001, 115, 55-61.	1.1	21
96	The structure of serum resistance-associated protein and its implications for human African trypanosomiasis. Nature Microbiology, 2018, 3, 295-301.	13.3	21
97	Candidate protein selection for diagnostic markers of African trypanosomiasis. Trends in Parasitology, 2004, 20, 519-523.	3.3	20
98	Structure of the trypanosome transferrin receptor reveals mechanisms of ligand recognition and immune evasion. Nature Microbiology, 2019, 4, 2074-2081.	13.3	20
99	Multispecies reconstructions uncover widespread conservation, and lineage-specific elaborations in eukaryotic mRNA metabolism. PLoS ONE, 2018, 13, e0192633.	2.5	20
100	The Long Form of CDK2 Arises via Alternative Splicing and Forms an Active Protein Kinase with Cyclins A and E. DNA and Cell Biology, 2001, 20, 413-423.	1.9	18
101	Sequencing 5â€Hydroxymethyluracil at Singleâ€Base Resolution. Angewandte Chemie - International Edition, 2018, 57, 9694-9696.	13.8	18
102	Sequential production of gametes during meiosis in trypanosomes. Communications Biology, 2021, 4, 555.	4.4	18
103	Determinants of GPI-PLC Localisation to the Flagellum and Access to GPI-Anchored Substrates in Trypanosomes. PLoS Pathogens, 2013, 9, e1003566.	4.7	17
104	Mutagenesis study of the glycosylphosphatidylinositol phospholipase C of Trypanosoma brucei. Molecular and Biochemical Parasitology, 1997, 90, 423-432.	1.1	16
105	Characterization of RBP9 and RBP10, two developmentally regulated RNA-binding proteins in Trypanosoma brucei. Open Biology, 2017, 7, 160159.	3.6	16
106	Positively selected modifications in the pore of TbAQP2 allow pentamidine to enter Trypanosoma brucei. ELife, 2020, 9, .	6.0	16
107	The isolation and characterization of genomic and cDNA clones coding for a cdc2-related kinase (ThCRK2) from the bovine protozoan parasiteTheileria. Molecular Microbiology, 1996, 22, 293-302.	2.5	15
108	SLaP mapper: A webserver for identifying and quantifying spliced-leader addition and polyadenylation site usage in kinetoplastid genomes. Molecular and Biochemical Parasitology, 2014, 196, 71-74.	1.1	15

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109	A novel strategy to identify the location of necessary and sufficient cis-acting regulatory mRNA elements in trypanosomes. Rna, 2005, 11, 1108-1116.	3.5	14
110	Serum biochemical parameters and cytokine profiles associated with natural African trypanosome infections in cattle. Parasites and Vectors, 2017, 10, 312.	2.5	14
111	Depletion of the RNA-Binding Protein RBP33 Results in Increased Expression of Silenced RNA Polymerase II Transcripts in Trypanosoma brucei. PLoS ONE, 2014, 9, e107608.	2.5	13
112	Localization of serum resistance-associated protein inTrypanosoma brucei rhodesienseand transgenicTrypanosoma brucei brucei. Cellular Microbiology, 2015, 17, 1523-1535.	2.1	13
113	The Orthologue of SjÃ¶gren's Syndrome Nuclear Autoantigen 1 (SSNA1) in Trypanosoma brucei Is an Immunogenic Self-Assembling Molecule. PLoS ONE, 2012, 7, e31842.	2.5	13
114	Identification of sequence-specific promoters driving polycistronic transcription initiation by RNA polymerase II in trypanosomes. Cell Reports, 2022, 38, 110221.	6.4	13
115	Evaluation of Antigens for Development of a Serological Test for Human African Trypanosomiasis. PLoS ONE, 2016, 11, e0168074.	2.5	12
116	A Role for the Dynamic Acylation of a Cluster of Cysteine Residues in Regulating the Activity of the Glycosylphosphatidylinositol-specific Phospholipase C ofTrypanosoma brucei. Journal of Biological Chemistry, 2000, 275, 12147-12155.	3.4	11
117	A single dose of antibody-drug conjugate cures a stage 1 model of African trypanosomiasis. PLoS Neglected Tropical Diseases, 2019, 13, e0007373.	3.0	11
118	Conservation of genetic linkage between heat shock protein 100 and glycosylphosphatidylinositol-specific phospholipase C in Trypanosoma brucei and Trypanosoma cruzi1Note: Nucleotide sequence data reported in this paper are available in the EMBL, GenBank and DDJB databases under the accession numbers: AJ 000080, Trypanosoma brucei hsp100 and gpi-plc AJ000079, Trypanosoma cruzi plc1.1. Molecular and Biochemical Parasitology, 1998, 94, 113-121.	1.1	10
119	ESAG11, a new VSG expression site-associated gene from Trypanosoma brucei. Molecular and Biochemical Parasitology, 2000, 111, 223-228.	1.1	10
120	Transmission of â€˜Candidatus Anaplasma cameliiâ€™ to mice and rabbits by camel-specific keds, Hippobosca camelina. PLoS Neglected Tropical Diseases, 2021, 15, e0009671.	3.0	10
121	Detection of blood pathogens in camels and their associated ectoparasitic camel biting keds, Hippobosca camelina: the potential application of keds in xenodiagnosis of camel haemopathogens. AAS Open Research, 2019, 2, 164.	1.5	9
122	The appearance of truncated cyclin A2 correlates with differentiation of mouse embryonic stem cells. Biochemical and Biophysical Research Communications, 2003, 302, 825-830.	2.1	8
123	Phosphorylation of eIF2Î± on Threonine 169 is not required for Trypanosoma brucei cell cycle arrest during differentiation. Molecular and Biochemical Parasitology, 2016, 205, 16-21.	1.1	8
124	VSG mRNA levels are regulated by the production of functional VSG protein. Molecular and Biochemical Parasitology, 2021, 241, 111348.	1.1	8
125	Analysis of Small GTPase Function in Trypanosomes. Methods in Enzymology, 2008, 438, 57-76.	1.0	5
126	Selective inhibitors of trypanosomal uridylyl transferase RET1 establish druggability of RNA post-transcriptional modifications. RNA Biology, 2017, 14, 611-619.	3.1	5

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127	Transcriptome Sequence of the Bloodstream Form of Trypanoplasma borreli , a Hematozoic Parasite of Fish Transmitted by Leeches. Genome Announcements, 2017, 5, .	0.8	5
128	Facilitating trypanosome imaging. Experimental Parasitology, 2017, 180, 13-18.	1.2	5
129	The Ontology for Parasite Lifecycle (OPL): towards a consistent vocabulary of lifecycle stages in parasitic organisms. Journal of Biomedical Semantics, 2012, 3, 5.	1.6	4
130	Unique and Conserved Features of the Protein Synthesis Apparatus in Parasitic Trypanosomatid (Trypanosoma and Leishmania) Species. , 2016, , 435-475.		4
131	A new reporter cell line for studies with proteasome inhibitors in Trypanosoma brucei. Molecular and Biochemical Parasitology, 2019, 227, 15-18.	1.1	4
132	A longitudinal two-year survey of the prevalence of trypanosomes in domestic cattle in Ghana by massively parallel sequencing of barcoded amplicons. PLoS Neglected Tropical Diseases, 2022, 16, e0010300.	3.0	4
133	Culturing and Biological Cloning of Trypanosoma brucei. , 1993, 21, 1-14.		3
134	Sequencing 5â€Hydroxymethyluracil at Singleâ€Base Resolution. Angewandte Chemie, 2018, 130, 9842-9844.	2.0	3
135	Black-necked spitting cobra (Naja nigricollis) phospholipases A2 may cause Trypanosoma brucei death by blocking endocytosis through the flagellar pocket. Scientific Reports, 2022, 12, 6394.	3.3	3
136	O-h what a surprise. Nature Microbiology, 2018, 3, 856-857.	13.3	2
137	An AU-rich instability element in the 3â€²UTR mediates an increase in mRNA stability in response to expression of a dhh1 ATPase mutant. Translation, 2014, 2, e28587.	2.9	1
138	THE BIOLOGY OF THE GLYCOSYLPHOSPHATIDYLINOSITOL-SPECIFIC PHOSPHOLIPASE C OF TRYPANOSOMA BRUCEI. , 1992, , 246-259.		1
139	Seventh heaven?. Journal of Cell Science, 2001, 114, 3217-3217.	2.0	1
140	Slippery customers: How African trypanosomes evade mammalian defences. Biochemist, 2009, 31, 8-11.	0.5	1
141	Structure and metabolism of the VSG monolayer. Biochemical Society Transactions, 2000, 28, A477-A477.	3.4	0
142	Chromatin clues to the trypanosome parasiteâ€™s uniform coat. Nature, 2018, 563, 40-42.	27.8	0
143	Identification of the Elusive Core Promoters Driving Polycistronic Transcription by RNA Polymerase II in Trypanosomes. SSRN Electronic Journal, 0, , .	0.4	0