

Joseph Schrevel

List of Publications by Year in descending order

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54
papers

1,743
citations

279798

23
h-index

276875

41
g-index

56
all docs

56
docs citations

56
times ranked

1858
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine gregarine genomes reveal the breadth of apicomplexan diversity with a partially conserved glideosome machinery. BMC Genomics, 2022, 23, .	2.8	7
2	First Ultrastructural and Molecular Phylogenetic Evidence from the Blastogregarines, an Early Branching Lineage of Plesiomorphic Apicomplexa. Protist, 2018, 169, 697-726.	1.5	14
3	Synthesis of an organo-ruthenium aminoquinoline-trioxane hybrid and evaluation of its activity against Plasmodium falciparum and its toxicity toward normal mammalian cells. Medicinal Chemistry Research, 2017, 26, 473-483.	2.4	15
4	A new view on the morphology and phylogeny of eugregarines suggested by the evidence from the gregarine <i>Ancora sagittata</i> (Leuckart, 1860) LabbA©, 1899 (Apicomplexa: Eugregarinida). PeerJ, 2017, 5, e3354.	2.0	29
5	Ultrastructure of Selenidium pendula, the Type Species of Archigregarines, and Phylogenetic Relations to Other Marine Apicomplexa. Protist, 2016, 167, 339-368.	1.5	40
6	Gregarines. , 2016, , 1142-1188.		0
7	Synthesis of New 4-Aminoquinolines and Evaluation of Their In Vitro Activity against Chloroquine-Sensitive and Chloroquine-Resistant Plasmodium falciparum. PLoS ONE, 2015, 10, e0140878.	2.5	12
8	<i>In Vitro</i> Anti-Plasmodium falciparum Properties of the Full Set of Human Secreted Phospholipases A ₂ . Infection and Immunity, 2015, 83, 2453-2465.	2.2	10
9	Gregarines. , 2015, , 1-47.		6
10	The enigma of eugregarine epicytic folds: where gliding motility originates?. Frontiers in Zoology, 2013, 10, 57.	2.0	27
11	Synthesis, Characterization, and in vitro Antimalarial and Antitumor Activity of New Ruthenium(II) Complexes of Chloroquine. Inorganic Chemistry, 2009, 48, 1122-1131.	4.0	116
12	The Unique Adaptation of the Life Cycle of the Coelomic Gregarine <i>Diplauxis hatti</i> to its Host <i>Perinereis cultrifera</i> (Annelida, Polychaeta): an Experimental and Ultrastructural Study. Journal of Eukaryotic Microbiology, 2008, 55, 541-553.	1.7	17
13	Spectrin-based skeleton in red blood cells and malaria. Current Opinion in Hematology, 2007, 14, 198-202.	2.5	42
14	Neurotoxicity and Other Pharmacological Activities of the Snake Venom Phospholipase A ₂ OS2: The N-Terminal Region Is More Important Than Enzymatic Activity. Biochemistry, 2006, 45, 5800-5816.	2.5	63
15	New syntheses and potential antimalarial activities of new retinoid-like chalcones™. European Journal of Medicinal Chemistry, 2006, 41, 142-146.	5.5	67
16	Interplay between lipoproteins and bee venom phospholipase A ₂ in relation to their anti-plasmodium toxicity. Journal of Lipid Research, 2006, 47, 1493-1506.	4.2	19
17	Specific human antibodies do not inhibit Trypanosoma cruzi oligopeptidase B and cathepsin B, and immunoglobulin G enhances the activity of trypomastigote-secreted oligopeptidase B. Microbes and Infection, 2005, 7, 375-384.	1.9	10
18	Dynamic organization of microtubules and microtubule-organizing centers during the sexual phase of a parasitic protozoan, Lecudina tuzetae (Gregarine, Apicomplexa). Cytoskeleton, 2005, 62, 195-209.	4.4	23

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19	Molecular, functional and structural properties of the prolyl oligopeptidase of <i>Trypanosoma cruzi</i> (POP Tc80), which is required for parasite entry into mammalian cells. <i>Biochemical Journal</i> , 2005, 388, 29-38.	3.7	89
20	Toward a Novel Metal-Based Chemotherapy against Tropical Diseases. 7. Synthesis and in Vitro Antimalarial Activity of New Goldâ~Chloroquine Complexes. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 5204-5209.	6.4	98
21	Anti-Plasmodium properties of group IA, IB, IIA and III secreted phospholipases A2 are serum-dependent. <i>Toxicon</i> , 2004, 43, 311-318.	1.6	33
22	<i>Trypanosoma cruzi</i> Prolyl Oligopeptidase Tc80 Is Involved in Nonphagocytic Mammalian Cell Invasion by Trypomastigotes. <i>Journal of Biological Chemistry</i> , 2001, 276, 47078-47086.	3.4	105
23	Synthesis and activity of pyrrolidinyl- and thiazolidinyl-dipeptide derivatives as inhibitors of the Tc80 prolyl oligopeptidase from <i>Trypanosoma cruzi</i> . <i>European Journal of Medicinal Chemistry</i> , 2000, 35, 257-266.	5.5	28
24	Bee Venom Phospholipase A2 Induces Stage-specific Growth Arrest of the Intraerythrocytic <i>Plasmodium falciparum</i> via Modifications of Human Serum Components. <i>Journal of Biological Chemistry</i> , 2000, 275, 39973-39980.	3.4	33
25	Cloning of <i>Plasmodium falciparum</i> protein disulfide isomerase homologue by affinity purification using the antiplasmodial inhibitor 1,4-bis{3-[N -(cyclohexyl methyl)amino]propyl}piperazine 1. <i>FEBS Letters</i> , 2000, 484, 246-252.	2.8	23
26	Plasmepsin II, an Acidic Hemoglobinase from the <i>Plasmodium falciparum</i> Food Vacuole, Is Active at Neutral pH on the Host Erythrocyte Membrane Skeleton. <i>Journal of Biological Chemistry</i> , 1999, 274, 14218-14223.	3.4	93
27	Involvement of calyculin A-sensitive phosphatase(s) in the differentiation of <i>Trypanosoma cruzi</i> trypomastigotes to amastigotes. <i>Molecular and Biochemical Parasitology</i> , 1999, 98, 239-252.	1.1	27
28	Selective and reversible effects of vinca alkaloids on <i>Trypanosoma cruzi</i> epimastigote forms: Blockage of cytokinesis without inhibition of the organelle duplication. <i>Cytoskeleton</i> , 1999, 42, 36-47.	4.4	38
29	Identification of Inhibitors of an 80kDa Protease from <i>Trypanosoma cruzi</i> through the Screening of a Combinatorial Peptide Library.. <i>Chemical and Pharmaceutical Bulletin</i> , 1999, 47, 194-198.	1.3	23
30	The Host-Protein-Independent Iron Uptake by <i>Tritrichomonas foetus</i> . <i>Experimental Parasitology</i> , 1998, 90, 155-163.	1.2	21
31	A <i>Plasmodium falciparum</i> aminopeptidase gene belonging to the M1 family of zinc-metalloproteinases is expressed in erythrocytic stages. <i>Molecular and Biochemical Parasitology</i> , 1998, 97, 149-160.	1.1	61
32	Immunochemical Characterization of a Human Sperm Fibrous Sheath Protein, Its Developmental Expression Pattern, and Morphogenetic Relationships with Actin. <i>Journal of Histochemistry and Cytochemistry</i> , 1997, 45, 909-922.	2.5	15
33	A <i>Trypanosoma cruzi</i> -secreted 80kDa proteinase with specificity for human collagen types I and IV. <i>Biochemical Journal</i> , 1997, 325, 129-137.	3.7	123
34	Photosensitized Inactivation of <i>Plasmodium falciparum</i> - and <i>Babesia divergens</i> -Infected Erythrocytes in Whole Blood by Lipophilic Pheophorbide Derivatives. <i>Vox Sanguinis</i> , 1997, 72, 211-220.	1.5	1
35	Photosensitized Inactivation of <i>Plasmodium falciparum</i> - and <i>Babesia divergens</i> -Infected Erythrocytes in Whole Blood by Lipophilic Pheophorbide Derivatives. <i>Vox Sanguinis</i> , 1997, 72, 211-220.	1.5	51
36	<i>Tritrichomonas foetus</i> : Iron Acquisition from Lactoferrin and Transferrin. <i>Experimental Parasitology</i> , 1996, 83, 216-228.	1.2	62

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37	Identification and localization of proteins in gregarines that are immunologically related to smooth muscle α -actinin. <i>European Journal of Protistology</i> , 1995, 31, 292-301.	1.5	1
38	Protists: An exceptional source of cell models. <i>Biology of the Cell</i> , 1994, 80, 241-256.	2.0	0
39	Characterization of a new 60 kDa apical protein of <i>Plasmodium falciparum</i> merozoite expressed in late schizogony. <i>Biology of the Cell</i> , 1994, 82, 129-138.	2.0	7
40	Myosin-Like Protein (MR175,000) In <i>Gregarina Blaberae</i> . <i>Journal of Eukaryotic Microbiology</i> , 1993, 40, 345-354.	1.7	21
41	The Gregarines. , 1993, , 133-245.		6
42	Purification and characterization of a new 120 kDa alkaline proteinase of <i>Trypanosoma cruzi</i> . <i>Biochemical and Biophysical Research Communications</i> , 1992, 187, 1466-1473.	2.1	41
43	Cytoplasmic events in human meiotic arrest as revealed by immunolabelling of spermatocyte proacrosin. <i>Differentiation</i> , 1992, 51, 233-243.	1.9	18
44	Lipid trafficking between high density lipoproteins and <i>Babesia divergens</i> -infected human erythrocytes. <i>Biology of the Cell</i> , 1991, 73, 63-70.	2.0	26
45	Purification and identification of a neutral endopeptidase in <i>Plasmodium falciparum</i> schizonts and merozoites. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1989, 75, 455-460.	0.8	21
46	Actin and spectrin-like (Mr= 260-240 000) proteins in gregarines. <i>Biology of the Cell</i> , 1989, 67, 173-184.	2.0	21
47	Subcellular sequestration of an antigenically unique β -tubulin. <i>Cytoskeleton</i> , 1988, 9, 175-183.	4.4	24
48	Neutral proteases involved in the reinvasion of erythrocytes by <i>Plasmodium</i> merozoites. <i>Biology of the Cell</i> , 1988, 64, 233-244.	2.0	20
49	Peptide derivatives specific for a <i>Plasmodium falciparum</i> protease involved in red blood cell invasion by merozoites. , 1988, , 662-663.		0
50	<i>Plasmodium berghei</i> and <i>Plasmodium chabaudi</i> : A neutral endopeptidase in parasite extracts and plasma of infected animals. <i>Experimental Parasitology</i> , 1987, 64, 95-103.	1.2	12
51	<i>Trypanosoma cruzi</i> : Cell type dependent distribution of a tubulin domain in mammalian stages. <i>Experimental Parasitology</i> , 1987, 64, 133-138.	1.2	6
52	Purification of a <i>Plasmodium berghei</i> neutral endopeptidase and its localization in merozoite. <i>Molecular and Biochemical Parasitology</i> , 1987, 26, 167-173.	1.1	23
53	Detection and characterization of a selective endopeptidase from <i>Plasmodium berghei</i> by using fluorogenic peptidyl substrates. <i>Biochemical and Biophysical Research Communications</i> , 1984, 124, 703-710.	2.1	20
54	Motility of the 6 + 0 flagellum of <i>Iecudina tuzetae</i> . <i>Cell Motility</i> , 1982, 2, 369-383.	1.8	33