

# Marcel Kaiser

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8036064/publications.pdf>

Version: 2024-02-01

477  
papers

13,677  
citations

28190

55  
h-index

58464

82  
g-index

507  
all docs

507  
docs citations

507  
times ranked

13832  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Modular Approach to the Antifungal Sphingofungin Family: Concise Total Synthesis of Sphingofunginâ€¦A andâ€¦C. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	7
2	Laboratory Selection of Trypanosomatid Pathogens for Drug Resistance. <i>Pharmaceuticals</i> , 2022, 15, 135.	1.7	1
3	Antischistosomal tetrahydro-Î³-carboline sulfonamides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 59, 128546.	1.0	3
4	Isolation and Structural Elucidation of Compounds from <i>Pleiocarpa bicarpellata</i> and Their In Vitro Antiprotozoal Activity. <i>Molecules</i> , 2022, 27, 2200.	1.7	4
5	Discovery, Biosynthetic Origin, and Heterologous Production of Massinidine, an Antiplasmodial Alkaloid. <i>Organic Letters</i> , 2022, 24, 2935-2939.	2.4	6
6	MEMO: Mass Spectrometry-Based Sample Vectorization to Explore Chemodiverse Datasets. <i>Frontiers in Bioinformatics</i> , 2022, 2, .	1.0	7
7	Temporal and Wash-Out Studies Identify Medicines for Malaria Venture Pathogen Box Compounds with Fast-Acting Activity against Both <i>Trypanosoma cruzi</i> and <i>Trypanosoma brucei</i> . <i>Microorganisms</i> , 2022, 10, 1287.	1.6	2
8	The discovery of novel antitrypanosomal 4-phenyl-6-(pyridin-3-yl)pyrimidines. <i>European Journal of Medicinal Chemistry</i> , 2021, 209, 112871.	2.6	1
9	Preparation of new 1,3-dibenzyl tetrahydropyridinylidene ammonium salts and their antimicrobial and anticellular activities. <i>European Journal of Medicinal Chemistry</i> , 2021, 210, 112969.	2.6	6
10	The Alkaloid-Enriched Fraction of <i>Pachysandra terminalis</i> (Buxaceae) Shows Prominent Activity against <i>Trypanosoma brucei rhodesiense</i> . <i>Molecules</i> , 2021, 26, 591.	1.7	4
11	An Alba-domain protein required for proteome remodelling during trypanosome differentiation and host transition. <i>PLoS Pathogens</i> , 2021, 17, e1009239.	2.1	8
12	Combination With Tomatidine Improves the Potency of Posaconazole Against <i>Trypanosoma cruzi</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 617917.	1.8	6
13	Quest for a potent antimalarial drug lead: Synthesis and evaluation of 6,7-dimethoxyquinazoline-2,4-diamines. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 33, 116018.	1.4	9
14	Activation, Structure, Biosynthesis and Bioactivity of Glidobactinâ€like Proteasome Inhibitors from <i>Photobacterium laumondii</i> . <i>ChemBioChem</i> , 2021, 22, 1582-1588.	1.3	8
15	Synthesis and Biological Evaluation of Natural-Product-Inspired, Aminoalkyl-Substituted 1-Benzopyrans as Novel Antiplasmodial Agents. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 6397-6409.	2.9	6
16	Spirombandakamine A3 and Cyclombandakamines A8 and A9, Polycyclic Naphthylisoquinoline Dimers, with Antiprotozoal Activity, from a Congolese <i>Ancistrocladus</i> Plant. <i>Journal of Natural Products</i> , 2021, 84, 1335-1344.	1.5	4
17	RÃ¼cktitelbild: Antiprotozoische Strukturâ€AktivÃtsâ€Beziehungen von synthetischen Leucinostatinâ€Derivaten und AufklÃrung ihres Wirkprinzips ( <i>Angew. Chem.</i> 28/2021). <i>Angewandte Chemie</i> , 2021, 133, 15792-15792.	1.6	0
18	New Acyl Derivatives of 3-Aminofurazanes and Their Antiplasmodial Activities. <i>Pharmaceuticals</i> , 2021, 14, 412.	1.7	2

#	ARTICLE	IF	CITATIONS
19	Diaryl Ureas as an Antiprotozoal Chemotype. <i>ACS Infectious Diseases</i> , 2021, 7, 1578-1583.	1.8	2
20	Antiprotozoal Structure-Activity Relationships of Synthetic Leucino-statin Derivatives and Elucidation of their Mode of Action. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15613-15621.	7.2	7
21	<i>Salvia officinalis</i> L.: Antitrypanosomal Activity and Active Constituents against <i>Trypanosoma brucei rhodesiense</i> . <i>Molecules</i> , 2021, 26, 3226.	1.7	3
22	Antiprotozoische Struktur-Aktivitäts-Beziehungen von synthetischen Leucino-statin-Derivaten und Aufklärung ihres Wirkprinzips. <i>Angewandte Chemie</i> , 2021, 133, 15741-15749.	1.6	0
23	Antiprotozoal Nor-Triterpene Alkaloids from <i>Buxus sempervirens</i> L.. <i>Antibiotics</i> , 2021, 10, 696.	1.5	7
24	Niclosamide Is Active In Vitro against Mycetoma Pathogens. <i>Molecules</i> , 2021, 26, 4005.	1.7	2
25	Boswellic Acids Show In Vitro Activity against <i>Leishmania donovani</i> . <i>Molecules</i> , 2021, 26, 3651.	1.7	6
26	Enantiospecific antitrypanosomal in vitro activity of eflornithine. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009583.	1.3	3
27	Mutasyntesis of Physostigmines in <i>Myxococcus xanthus</i> . <i>Organic Letters</i> , 2021, 23, 6563-6567.	2.4	13
28	8-Amino-6-Methoxyquinoline-Tetrazole Hybrids: Impact of Linkers on Antiplasmodial Activity. <i>Molecules</i> , 2021, 26, 5530.	1.7	3
29	Synthesis and biological evaluation of antimalarial and antileukemic activity of new C-10 modified artemisinin derivatives. <i>Tetrahedron</i> , 2021, 98, 132410.	1.0	5
30	Synthesis, in vitro antiprotozoal activity, molecular docking and molecular dynamics studies of some new monocationic guanidinobenzimidazoles. <i>European Journal of Medicinal Chemistry</i> , 2021, 221, 113545.	2.6	15
31	Hygroline derivatives from <i>Schizanthus tricolor</i> and their anti-trypanosomatid and antiplasmodial activities. <i>Phytochemistry</i> , 2021, 192, 112957.	1.4	3
32	Unexpected ring-opening of 2,3-dihydropyridines. <i>Monatshefte für Chemie</i> , 2021, 152, 1377-1387.	0.9	0
33	Identification of Antiprotozoal Compounds from <i>Buxus sempervirens</i> L. by PLS-Prediction. <i>Molecules</i> , 2021, 26, 6181.	1.7	1
34	Modifications and hybrids of 1,2,3,4-tetrahydropyridinium salts and their antiprotozoal potencies. <i>Monatshefte für Chemie</i> , 2021, 152, 1347-1359.	0.9	1
35	Synthesis and Structure-Activity Relationships of New 2-Phenoxybenzamides with Antiplasmodial Activity. <i>Pharmaceuticals</i> , 2021, 14, 1109.	1.7	1
36	Antiprotozoal and antihelminthic properties of plants ingested by wild Japanese macaques ( <i>Macaca</i> )	2.0	8

#	ARTICLE	IF	CITATIONS
37	A new chemotype with promise against <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126778.	1.0	1
38	Structure-Activity Relationships of Cinnamate Ester Analogues as Potent Antiprotozoal Agents. <i>ChemMedChem</i> , 2020, 15, 68-78.	1.6	29
39	Structure-Activity Relationship in Pyrazolo[4,3-c]pyridines, First Inhibitors of PEX14-PEX5 Protein-Protein Interaction with Trypanocidal Activity. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 847-879.	2.9	13
40	Synthesis, in-vitro antiprotozoal activity and molecular docking study of isothiocyanate derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115185.	1.4	11
41	Phototemtide-A, a Cyclic Lipopeptide Heterologously Expressed from <i>Photorhabdus temperata</i> Meg1, Shows Selective Antiprotozoal Activity. <i>ChemBioChem</i> , 2020, 21, 1288-1292.	1.3	14
42	Palladium-catalysed synthesis of aryl naphthoquinones as antiprotozoal and antimycobacterial agents. <i>European Journal of Medicinal Chemistry</i> , 2020, 207, 112837.	2.6	6
43	Pyridine-4(1 <i>H</i> )-one Alkaloids from <i>Waltheria indica</i> as Antitrypanosomatid Agents. <i>Journal of Natural Products</i> , 2020, 83, 3363-3371.	1.5	9
44	( $\pm$ )-trans-2-phenyl-2,3-dihydrobenzofurans as leishmanicidal agents: Synthesis, in vitro evaluation and SAR analysis. <i>European Journal of Medicinal Chemistry</i> , 2020, 205, 112493.	2.6	6
45	Targeting the trypanosome kinetochore with CLK1 protein kinase inhibitors. <i>Nature Microbiology</i> , 2020, 5, 1207-1216.	5.9	45
46	Non-invasive monitoring of drug action: A new live in vitro assay design for Chagas disease drug discovery. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008487.	1.3	5
47	HPLC-Based Activity Profiling for Antiprotozoal Compounds in <i>Croton gratissimus</i> and <i>Cuscuta hyalina</i> . <i>Frontiers in Pharmacology</i> , 2020, 11, 1246.	1.6	13
48	Investigation of thiazolylbenzothiophenamides as potential agents for African sleeping sickness. <i>RSC Medicinal Chemistry</i> , 2020, 11, 1413-1422.	1.7	2
49	New 2-aminopyrimidine derivatives and their antitrypanosomal and antiplasmodial activities. <i>Monatshefte für Chemie</i> , 2020, 151, 1375-1385.	0.9	1
50	Antiprotozoal activity of diterpenoids isolated from <i>Zhumeria majdae</i> - absolute configuration by circular dichroism. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2020, 28, 455-462.	0.9	9
51	Investigation of Antiplasmodial Effects of Terpenoid Compounds Isolated from Myrrh. <i>Planta Medica</i> , 2020, 86, 643-654.	0.7	12
52	Mining Sudanese Medicinal Plants for Antiprotozoal Agents. <i>Frontiers in Pharmacology</i> , 2020, 11, 865.	1.6	12
53	Lignans, Amides, and Saponins from <i>Haplophyllum tuberculatum</i> and Their Antiprotozoal Activity. <i>Molecules</i> , 2020, 25, 2825.	1.7	19
54	Anti-Trypanosomal Proteasome Inhibitors Cure Hemolymphatic and Meningoencephalic Murine Infection Models of African Trypanosomiasis. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 28.	0.9	8

#	ARTICLE	IF	CITATIONS
55	Discovery of 4-((1-(1H-imidazol-2-yl)alkoxy)methyl)pyridines as a new class of <i>Trypanosoma cruzi</i> growth inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127052.	1.0	0
56	Activity of diphenyl ether benzyl amines against Human African Trypanosomiasis. <i>Bioorganic Chemistry</i> , 2020, 97, 103590.	2.0	1
57	Total Synthesis and Antitrypanosomal Activity of Janadolide and Simplified Analogues. <i>Organic Letters</i> , 2020, 22, 3089-3093.	2.4	10
58	Unusual derivatives from <i>Hypericum scabrum</i> . <i>Scientific Reports</i> , 2020, 10, 22181.	1.6	5
59	In Vitro Drug Efficacy Testing Against <i>Trypanosoma brucei</i> . <i>Methods in Molecular Biology</i> , 2020, 2116, 781-789.	0.4	0
60	Targeting a Large Active Site: Structure-Based Design of Nanomolar Inhibitors of <i>Trypanosoma brucei</i> Trypanothione Reductase. <i>Chemistry - A European Journal</i> , 2019, 25, 11416-11421.	1.7	16
61	( $\hat{\pm}$ )-Alternarlactones A and B, Two Antiparasitic Alternariol-like Dimers from the Fungus <i>Alternaria alternata</i> P1210 Isolated from the Halophyte <i>Salicornia</i> sp.. <i>Journal of Organic Chemistry</i> , 2019, 84, 11203-11209.	1.7	17
62	An Unusually Broad Series of Seven Cyclombandakamines, Bridged Dimeric Naphthylisoquinoline Alkaloids from the Congolese Liana <i>Ancistrocladus ealaensis</i> . <i>Scientific Reports</i> , 2019, 9, 9812.	1.6	6
63	N-substituted noscapine derivatives as new antiprotozoal agents: Synthesis, antiparasitic activity and molecular docking study. <i>Bioorganic Chemistry</i> , 2019, 91, 103116.	2.0	18
64	Ealamines A-H, a Series of Naphthylisoquinolines with the Rare 7,8-Coupling Site, from the Congolese Liana <i>Ancistrocladus ealaensis</i> , Targeting Pancreatic Cancer Cells. <i>Journal of Natural Products</i> , 2019, 82, 3150-3164.	1.5	17
65	A Near-Complete Series of Four Atropisomeric Jozimine A <sub>2</sub> -Type Naphthylisoquinoline Dimers with Antiplasmodial and Cytotoxic Activities and Related Alkaloids from <i>Ancistrocladus abbreviatus</i> . <i>Journal of Natural Products</i> , 2019, 82, 3033-3046.	1.5	28
66	New derivatives of 3-azabicyclo[3.2.2]nonanes and their antiprotozoal activities. <i>Monatshefte für Chemie</i> , 2019, 150, 1959-1972.	0.9	1
67	Preparation of Sesquiterpene Lactone-Loaded PLA Nanoparticles and Evaluation of Their Antitrypanosomal Activity. <i>Molecules</i> , 2019, 24, 2110.	1.7	9
68	Antiprotozoal dimeric naphthylisoquinolines, mbandakamines B <sub>3</sub> and B <sub>4</sub> , and related 5,8-coupled monomeric alkaloids, ikelacongolines A-D, from a Congolese <i>Ancistrocladus</i> liana. <i>RSC Advances</i> , 2019, 9, 12034-12046.	1.7	10
69	Antitrypanosomal Activity of Sesquiterpene Lactones from <i>Helianthus tuberosus</i> L. Including a New Furanoheliangolide with an Unusual Structure. <i>Molecules</i> , 2019, 24, 1068.	1.7	7
70	Synthesis of new 1-benzyl tetrahydropyridin-4-ylidene piperidinium salts and their antiplasmodial and antitrypanosomal activities. <i>Medicinal Chemistry Research</i> , 2019, 28, 742-753.	1.1	8
71	Synthesis and biological investigation of (+)-3-hydroxymethylartemisinin. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 567-570.	1.3	5
72	Synthesis and structure-activity relationships for new 6-fluoroquinoline derivatives with antiplasmodial activity. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2052-2065.	1.4	11

#	ARTICLE	IF	CITATIONS
73	Structure, Biosynthesis, and Bioactivity of Photoditritide from <i>Photorhabdus temperata</i> Meg1. <i>Journal of Natural Products</i> , 2019, 82, 3499-3503.	1.5	12
74	Validation of Plasmodium falciparum dUTPase as the target of 5 <sup>α</sup> -tritylated deoxyuridine analogues with anti-malarial activity. <i>Malaria Journal</i> , 2019, 18, 392.	0.8	7
75	Antiprotozoal Activity of Turkish Origanum onites Essential Oil and Its Components. <i>Molecules</i> , 2019, 24, 4421.	1.7	28
76	Design, Synthesis, and Biological Evaluation of New 1-(Aryl-1 <i>H</i> -pyrrolyl)(phenyl)methyl-1 <i>H</i> -imidazole Derivatives as Antiprotozoal Agents. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 1330-1347.	2.9	26
77	Antiprotozoal Germacranolide Sesquiterpene Lactones from Tanacetum sonbolii. <i>Planta Medica</i> , 2019, 85, 424-430.	0.7	7
78	Antiprotozoal Activities of Tetrazole-quinolines with Aminopiperidine Linker. <i>Medicinal Chemistry</i> , 2019, 15, 409-416.	0.7	12
79	Multi-informative bioactivity-based molecular networking of a large chemodiverse plant collection allows efficient identification of trypanocidal natural products. , 2019, 85, .		0
80	Georatusin, a Specific Antiparasitic Polyketide–Peptide Hybrid from the Fungus <i>Geomyces auratus</i> . <i>Organic Letters</i> , 2018, 20, 1563-1567.	2.4	12
81	Inhibition of trypanosome alternative oxidase without its N-terminal mitochondrial targeting signal (l <sup>o</sup> MTS-TAO) by cationic and non-cationic 4-hydroxybenzoate and 4-alkoxybenzaldehyde derivatives active against T.Âbrucei and T.Âcongolense. <i>European Journal of Medicinal Chemistry</i> , 2018, 150, 385-402.	2.6	27
82	Antiprotozoal Diterpenes from Perovskia abrotanoides. <i>Planta Medica</i> , 2018, 84, 913-919.	0.7	33
83	Combined Approach of Backbone Amide Linking and On-Resin N-Methylation for the Synthesis of Bioactive and Metabolically Stable Peptides. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 3930-3938.	2.9	5
84	Biological Evaluation and X-ray Crystal Structures of Cyclohexylpyrrolidine Ligands for Trypanothione Reductase, an Enzyme from the Redox Metabolism of Trypanosoma. <i>ChemMedChem</i> , 2018, 13, 957-967.	1.6	13
85	Development of a Focused Library of Triazole-Linked Privileged-Structure-Based Conjugates Leading to the Discovery of Novel Phenotypic Hits against Protozoan Parasitic Infections. <i>ChemMedChem</i> , 2018, 13, 678-683.	1.6	12
86	Machine learning prioritizes synthesis of primaquine ureidoamides with high antimalarial activity and attenuated cytotoxicity. <i>European Journal of Medicinal Chemistry</i> , 2018, 146, 651-667.	2.6	11
87	Biomimetic Total Synthesis of Mbandakamine A and Further Antiplasmodial Naphthylisoquinoline Dimers. <i>ChemistrySelect</i> , 2018, 3, 940-945.	0.7	6
88	Total Synthesis and Biological Investigation of (â <sup>~</sup> )-Artemisinin: The Antimalarial Activity of Artemisinin Is not Stereospecific. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8293-8296.	7.2	34
89	Discovery of a quinoline-based phenyl sulfone derivative as an antitrypanosomal agent. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1647-1651.	1.0	27
90	Repurposing a Library of Human Cathepsin L Ligands: Identification of Macrocyclic Lactams as Potent Rhodesain and <i>Trypanosoma brucei</i> Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 3350-3369.	2.9	26

#	ARTICLE	IF	CITATIONS
91	2 <i>H</i> -1,2,3-Triazole-Based Dipeptidyl Nitriles: Potent, Selective, and Trypanocidal Rhodesain Inhibitors by Structure-Based Design. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 3370-3388.	2.9	40
92	Mbandakamine-Type Naphthylisoquinoline Dimers and Related Alkaloids from the Central African Liana <i>Ancistrocladus ealaensis</i> with Antiparasitic and Antileukemic Activities. <i>Journal of Natural Products</i> , 2018, 81, 918-933.	1.5	37
93	A new antifungal and antiprotozoal bibenzyl derivative from <i>Gavilea lutea</i> . <i>Natural Product Research</i> , 2018, 32, 695-701.	1.0	18
94	The antiplasmodial and antitrypanosomal activities of novel piperazine derivatives of 3-azabicyclo[3.2.2]nonanes. <i>Monatshefte für Chemie</i> , 2018, 149, 99-109.	0.9	6
95	Antiprotozoal Sesquiterpene Lactones and Other Constituents from <i>Tarchonanthus camphoratus</i> and <i>Schkuhria pinnata</i> . <i>Journal of Natural Products</i> , 2018, 81, 124-130.	1.5	27
96	Modifications on tetrahydropyridin-4-ylidene ammonium salts and their antiprotozoal activities. <i>Monatshefte für Chemie</i> , 2018, 149, 801-812.	0.9	3
97	Synthesis of new 1-benzyl tetrahydropyridinylidene ammonium salts and their antimicrobial and anticellular activities. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 97-106.	2.6	13
98	Synthesis of Jacaranone-Derived Nitrogenous Cyclohexadienones and Their Antiproliferative and Antiprotozoal Activities. <i>Molecules</i> , 2018, 23, 2902.	1.7	5
99	Complementary Quantitative Structure-Activity Relationship Models for the Antitrypanosomal Activity of Sesquiterpene Lactones. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3721.	1.8	11
100	Ancistobrevines E-J and related naphthylisoquinoline alkaloids from the West African liana <i>Ancistrocladus abbreviatus</i> with inhibitory activities against <i>Plasmodium falciparum</i> and PANC-1 human pancreatic cancer cells. <i>Fä-toterapÄ</i> , 2018, 131, 245-259.	1.1	28
101	Antiprotozoal Isoprenoids from <i>Salvia hydrangea</i> . <i>Journal of Natural Products</i> , 2018, 81, 2682-2691.	1.5	17
102	Methionine-Containing Rhabdopeptide/Xenortide-like Peptides from Heterologous Expression of the Biosynthetic Gene Cluster <i>kj12ABC</i> in <i>Escherichia coli</i> . <i>Journal of Natural Products</i> , 2018, 81, 2292-2295.	1.5	3
103	Discovery of 2-(1 <i>H</i> -imidazo-2-yl)piperazines as a new class of potent and non-cytotoxic inhibitors of <i>Trypanosoma brucei</i> growth in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3689-3692.	1.0	5
104	Precursor-Directed Diversification of Cyclic Tetrapeptidic Pseudoxyllallemycins. <i>ChemBioChem</i> , 2018, 19, 2307-2311.	1.3	20
105	Expanding the Rubterolone Family: Intrinsic Reactivity and Directed Diversification of PKS-derived Pyrans. <i>Chemistry - A European Journal</i> , 2018, 24, 11319-11324.	1.7	15
106	CâH Activation Enables a Concise Total Synthesis of Quinine and Analogues with Enhanced Antimalarial Activity. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 10737-10741.	7.2	49
107	Biological evaluation and structure-activity relationships of imidazole-based compounds as antiprotozoal agents. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 53-60.	2.6	19
108	N-oxide alkaloids from <i>Crinum amabile</i> (Amaryllidaceae). <i>Molecules</i> , 2018, 23, 1277.	1.7	20

#	ARTICLE	IF	CITATIONS
109	Sesquiterpene Lactones from <i>Vernonia cinerascens</i> Sch. Bip. and Their in Vitro Antitrypanosomal Activity. <i>Molecules</i> , 2018, 23, 248.	1.7	18
110	Antiprotozoal and cysteine proteases inhibitory activity of dipeptidyl enoates. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4624-4634.	1.4	27
111	Frontispiece: Expanding the Rubterolone Family: Intrinsic Reactivity and Directed Diversification of PKS-derived Pyrans. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
112	Rhabdopeptide/Xenortide-like Peptides from <i>Xenorhabdus innexi</i> with Terminal Amines Showing Potent Antiprotozoal Activity. <i>Organic Letters</i> , 2018, 20, 5116-5120.	2.4	23
113	Phytochemical Study of <i>Salvia leriifolia</i> Roots: Rearranged Abietane Diterpenoids with Antiprotozoal Activity. <i>Journal of Natural Products</i> , 2018, 81, 1384-1390.	1.5	21
114	The production and antiprotozoal activity of abietane diterpenes in <i>Salvia austriaca</i> hairy roots grown in shake flasks and bioreactor. <i>Preparative Biochemistry and Biotechnology</i> , 2017, 47, 58-66.	1.0	18
115	Antiprotozoal Activity-Based Profiling of a Dichloromethane Extract from <i>Anthemis nobilis</i> Flowers. <i>Journal of Natural Products</i> , 2017, 80, 459-470.	1.5	27
116	Biosynthesis of the Antibiotic Nematophin and Its Elongated Derivatives in Entomopathogenic Bacteria. <i>Organic Letters</i> , 2017, 19, 806-809.	2.4	31
117	Molecular basis for covalent inhibition of glyceraldehyde-3-phosphate dehydrogenase by a 2-phenoxy-1,4-naphthoquinone small molecule. <i>Chemical Biology and Drug Design</i> , 2017, 90, 225-235.	1.5	16
118	Dioncophyllines C <sub>2</sub> , D <sub>2</sub> , and F and Related Naphthylisoquinoline Alkaloids from the Congolese Liana <i>Ancistrocladus ileboensis</i> with Potent Activities against <i>Plasmodium falciparum</i> and against Multiple Myeloma and Leukemia Cell Lines. <i>Journal of Natural Products</i> , 2017, 80, 443-458.	1.5	62
119	Synthesis and activity of nucleoside-based antiprotozoan compounds. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2091-2104.	1.4	13
120	New derivatives of quinoline-4-carboxylic acid with antiplasmodial activity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2251-2259.	1.4	6
121	Struktur und Biosynthese der Isatropolone, bioaktiver und Amin-reaktiver fluoreszierender Naturstoffe aus <i>Streptomyces</i> . <i>Angewandte Chemie</i> , 2017, 129, 5027-5031.	1.6	3
122	Synthesis of new pyrido-benzodiazepine salts and their antimicrobial activities. <i>Monatshefte für Chemie</i> , 2017, 148, 263-274.	0.9	2
123	Entomopathogenic bacteria use multiple mechanisms for bioactive peptide library design. <i>Nature Chemistry</i> , 2017, 9, 379-386.	6.6	86
124	Structure-activity relationship studies on thiaplidoquinones A and B as novel inhibitors of <i>Plasmodium falciparum</i> and farnesyltransferase. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 4433-4443.	1.4	7
125	Structure and Biosynthesis of Isatropolones, Bioactive Amine-Scavenging Fluorescent Natural Products from <i>Streptomyces</i> . <i>Angewandte Chemie - International Edition</i> , 2017, 56, 4945-4949.	7.2	22
126	Inhibitors of PEX14 disrupt protein import into glycosomes and kill <i>Trypanosoma</i> parasites. <i>Science</i> , 2017, 355, 1416-1420.	6.0	59



#	ARTICLE	IF	CITATIONS
127	New derivatives of 7-chloroquinolin-4-amine with antiprotozoal activity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 941-948.	1.4	6
128	Harnessing fungal nonribosomal cyclodepsipeptide synthetases for mechanistic insights and tailored engineering. <i>Chemical Science</i> , 2017, 8, 7834-7843.	3.7	36
129	Synthesis and antimalarial evaluation of artesunate-polyamine and trioxolane-polyamine conjugates. <i>European Journal of Medicinal Chemistry</i> , 2017, 140, 595-603.	2.6	24
130	Jozilebomines A and B, Naphthylisoquinoline Dimers from the Congolese Liana <i>Ancistrocladus ileboensis</i> , with Antiausterity Activities against the PANC-1 Human Pancreatic Cancer Cell Line. <i>Journal of Natural Products</i> , 2017, 80, 2807-2817.	1.5	40
131	Antiprotozoal Linear Furanosesterterpenoids from the Marine Sponge <i>Ircinia oros</i> . <i>Journal of Natural Products</i> , 2017, 80, 2566-2571.	1.5	14
132	Biosynthesis and function of simple amides in <i>Xenorhabdus doucetiae</i> . <i>Environmental Microbiology</i> , 2017, 19, 4564-4575.	1.8	21
133	Terpenoids from the Oleo-Gum-Resin of <i>Boswellia serrata</i> and Their Antiplasmodial Effects In Vitro. <i>Planta Medica</i> , 2017, 83, 1214-1226.	0.7	28
134	The antitrypanosomal and antitubercular activity of some nitro(triazole/imidazole)-based aromatic amines. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 1106-1113.	2.6	17
135	Antiplasmodial Ealapasamines A-C, a Mixed Naphthylisoquinoline Dimers from the Central African Liana <i>Ancistrocladus ealaensis</i> . <i>Scientific Reports</i> , 2017, 7, 5767.	1.6	22
136	Lead selection of antiparasitic compounds from a focused library of benzenesulfonyl derivatives of heterocycles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3945-3949.	1.0	18
137	Antileukemic ancistrobenomine B and related 5,1-coupled naphthylisoquinoline alkaloids from the Chinese liana <i>Ancistrocladus tectorius</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 121, 76-85.	1.1	26
138	Antileishmanial activity of selected South African plant species. <i>South African Journal of Botany</i> , 2017, 108, 342-345.	1.2	15
139	Bifurcatriol, a New Antiprotozoal Acyclic Diterpene from the Brown Alga <i>Bifurcaria bifurcata</i> . <i>Marine Drugs</i> , 2017, 15, 245.	2.2	41
140	Anti-Trypanosomatid Elemanolide Sesquiterpene Lactones from <i>Vernonia lasiopopus</i> O. Hoffm. <i>Molecules</i> , 2017, 22, 597.	1.7	19
141	Steroid Alkaloids from <i>Holarrhena africana</i> with Strong Activity against <i>Trypanosoma brucei rhodesiense</i> . <i>Molecules</i> , 2017, 22, 1129.	1.7	24
142	Alkaloid Constituents of the Amaryllidaceae Plant <i>Amaryllis belladonna</i> L. <i>Molecules</i> , 2017, 22, 1437.	1.7	37
143	<i>Hippeastrum reticulatum</i> (Amaryllidaceae): Alkaloid Profiling, Biological Activities and Molecular Docking. <i>Molecules</i> , 2017, 22, 2191.	1.7	23
144	Acid-Induced Rearrangement of Epoxygermacranolides: Synthesis of Furanoheliangolides and Cadinanes from Nobilin. <i>Molecules</i> , 2017, 22, 2252.	1.7	0

#	ARTICLE	IF	CITATIONS
145	Design, Synthesis and Structure-Activity Relationships of a Phenotypic Small Library against Protozoan Infections. <i>Proceedings (mdpi)</i> , 2017, 1, 648.	0.2	2
146	Alkamides from <i>Anacyclus pyrethrum</i> L. and Their in Vitro Antiprotozoal Activity. <i>Molecules</i> , 2017, 22, 796.	1.7	17
147	Antitrypanosomale Sesquiterpenlactone aus <i>Vernonia cinerascens</i> . , 2017, 38, .		0
148	Diterpenoids from <i>Astrodaucus orientalis</i> (L.) Drude - Antiprotozoal activity. , 2017, 4, .		0
149	Screening of Selected Sudanese Medicinal Plants for In vitro Activity Against Protozoal Neglected Tropical Diseases. , 2017, 4, .		0
150	Alkanediamide-Linked Bisbenzamidines Are Promising Antiparasitic Agents. <i>Pharmaceuticals</i> , 2016, 9, 20.	1.7	5
151	A New Alkamide with an Endoperoxide Structure from <i>Acmella ciliata</i> (Asteraceae) and Its in Vitro Antiplasmodial Activity. <i>Molecules</i> , 2016, 21, 765.	1.7	13
152	ent-Pimarane and ent-Kaurane Diterpenes from <i>Aldama discolor</i> (Asteraceae) and Their Antiprotozoal Activity. <i>Molecules</i> , 2016, 21, 1237.	1.7	20
153	Synthesis and potent antiprotozoal activity of mono/di amidino 2-anilinobenzimidazoles versus <i>Plasmodium falciparum</i> and <i>Trypanosoma brucei rhodesiense</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 4038-4044.	1.4	11
154	Directed Synthesis of All Four Pure Stereoisomers of the <i>N</i> , <i>C</i> -Coupled Naphthylisoquinoline Alkaloid <i>Ancistrocladinium A</i> . <i>Organic Letters</i> , 2016, 18, 6508-6511.	2.4	5
155	Novel nucleoside-based antimalarial compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2861-2865.	1.0	8
156	New derivatives of bicyclic diamines with antiprotozoal activity. <i>Monatshefte für Chemie</i> , 2016, 147, 369-381.	0.9	1
157	Antitrypanosomal activity of 5-nitro-2-aminothiazole-based compounds. <i>European Journal of Medicinal Chemistry</i> , 2016, 117, 179-186.	2.6	25
158	Quinolone Amides as Antitrypanosomal Lead Compounds with <i>In Vivo</i> Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4442-4452.	1.4	13
159	Wayanin and guaijaverin, two active metabolites found in a <i>Psidium acutangulum</i> Mart. ex DC (syn. P.) Tj ETQq1 1 0.784314 rgBT /Over <i>Ethnopharmacology</i> , 2016, 187, 241-248.	2.0	18
160	The antiprotozoal potencies of newly prepared 3-azabicyclo[3.2.2]nonanes. <i>Archives of Pharmacal Research</i> , 2016, 39, 1391-1403.	2.7	4
161	Assessing anti- <i>T.Âcruzi</i> candidates inÂvitro for sterile cidality. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016, 6, 165-170.	1.4	38
162	Discovery of a Mosaic-Like Biosynthetic Assembly Line with a Decarboxylative Off-Loading Mechanism through a Combination of Genome Mining and Imaging. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13611-13614.	7.2	10

#	ARTICLE	IF	CITATIONS
163	Nitrotriazole-based acetamides and propanamides with broad spectrum antitrypanosomal activity. <i>European Journal of Medicinal Chemistry</i> , 2016, 123, 895-904.	2.6	18
164	Purpureone, an antileishmanial ergochrome from the endophytic fungus <i>Purpureocillium lilacinum</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 1159-1167.	0.3	17
165	Ancistectorine D, a naphthylisoquinoline alkaloid with antiprotozoal and antileukemic activities, and further 5,8'- and 7,1'-linked metabolites from the Chinese liana <i>Ancistrocladus tectorius</i> . <i>FÄ-toterapÄ-Äc</i> , 2016, 115, 1-8.	1.1	24
166	Hit-to-Lead Optimization of a Novel Class of Potent, Broad-Spectrum Trypanosomacides. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 9686-9720.	2.9	30
167	New diaryl-substituted azabicyclo[3.2.2]nonanes and their antiprotozoal potencies. <i>Monatshefte FÄ¼r Chemie</i> , 2016, 147, 1721-1735.	0.9	1
168	Antiprotozoal activity of bicycles featuring a dimethylamino group at their bridgehead. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3781-3789.	1.4	1
169	Antiprotozoal activity of dehydroabietic acid derivatives against <i>Leishmania donovani</i> and <i>Trypanosoma cruzi</i> . <i>MedChemComm</i> , 2016, 7, 457-463.	3.5	18
170	Pharmacological effects of primaquine ureas and semicarbazides on the central nervous system in mice and antimalarial activity in vitro. <i>Fundamental and Clinical Pharmacology</i> , 2016, 30, 58-69.	1.0	13
171	Identification and Characterization of FTY720 for the Treatment of Human African Trypanosomiasis. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1859-1861.	1.4	5
172	Abietane-Type Diterpenoid Amides with Highly Potent and Selective Activity against <i>Leishmania donovani</i> and <i>Trypanosoma cruzi</i> . <i>Journal of Natural Products</i> , 2016, 79, 362-368.	1.5	23
173	Evaluation of <i>in vitro</i> antiprotozoal activity of <i>Ajuga laxmannii</i> and its secondary metabolites. <i>Pharmaceutical Biology</i> , 2016, 54, 1808-1814.	1.3	32
174	Flavone derivatives: a promising tool in the fight against malaria. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
175	Buxus alkaloids with antiparasitic activity: Cyclovirobuxein B shows strong and selective toxicity against <i>Trypanosoma brucei rhodesiense</i> . <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
176	A <i>Photorhabdus</i> Natural Product Inhibits Insect Juvenile Hormone Epoxide Hydrolase. <i>ChemBioChem</i> , 2015, 16, 766-771.	1.3	36
177	Discovery of Inhibitors of <i>Trypanosoma brucei</i> by Phenotypic Screening of a Focused Protein Kinase Library. <i>ChemMedChem</i> , 2015, 10, 1809-1820.	1.6	15
178	Highly Antiplasmodial Non-Natural Oxidative Products of Dioncophylline...A: Synthesis, Absolute Configuration, and Conformational Stability. <i>Chemistry - A European Journal</i> , 2015, 21, 14507-14518.	1.7	11
179	Structure Elucidation and Activity of Kolossin...A, the <i>D</i> - <i>L</i> -Pentadecapeptide Product of a Giant Nonribosomal Peptide Synthetase. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10352-10355.	7.2	53
180	Dipeptidyl Enoates As Potent Rhodesain Inhibitors That Display a Dual Mode of Action. <i>ChemMedChem</i> , 2015, 10, 1484-1487.	1.6	20

#	ARTICLE	IF	CITATIONS
181	PLS-Prediction and Confirmation of Hydrojuglone Glucoside as the Antitrypanosomal Constituent of Juglans Spp.. <i>Molecules</i> , 2015, 20, 10082-10094.	1.7	28
182	Anti-Protozoal Activities of Cembrane-Type Diterpenes from Vietnamese Soft Corals. <i>Molecules</i> , 2015, 20, 12459-12468.	1.7	27
183	Search for Antiprotozoal Activity in Herbal Medicinal Preparations; New Natural Leads against Neglected Tropical Diseases. <i>Molecules</i> , 2015, 20, 14118-14138.	1.7	34
184	In Silico Identification and in Vitro Activity of Novel Natural Inhibitors of <i>Trypanosoma brucei</i> Glyceraldehyde-3-phosphate-dehydrogenase. <i>Molecules</i> , 2015, 20, 16154-16169.	1.7	18
185	Macyranones: Structure, Biosynthesis, and Binding Mode of an Unprecedented Epoxyketone that Targets the 20S Proteasome. <i>Journal of the American Chemical Society</i> , 2015, 137, 8121-8130.	6.6	34
186	Synthesis of 3-azabicyclo[3.2.2]nonanes and their antiprotozoal activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1390-1393.	1.0	14
187	Anti-trypanosomal cadinanes synthesized by transannular cyclization of the natural sesquiterpene lactone nobilin. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 1521-1529.	1.4	6
188	Actinoallolides Aâ€“E, New Anti-trypanosomal Macrolides, Produced by an Endophytic Actinomycete, <i>Actinoallomurus fulvus</i> MK10-036. <i>Organic Letters</i> , 2015, 17, 864-867.	2.4	53
189	Insectâ€“specific Production of New GameXPeptides in <i>Photorhabdus luminescens</i> TTO1, Widespread Natural Products in Entomopathogenic Bacteria. <i>ChemBioChem</i> , 2015, 16, 205-208.	1.3	52
190	Antiprotozoal Selectivity of Diimidazoline <i>N</i> -Phenylbenzamides. <i>ACS Infectious Diseases</i> , 2015, 1, 135-139.	1.8	4
191	Antiprotozoal Activity and DNA Binding of Dicationic Acridones. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 1940-1949.	2.9	15
192	Novel 3-Nitrotriazole-Based Amides and Carbinols as Bifunctional Antichagasic Agents. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 1307-1319.	2.9	46
193	Repurposing of the Open Access Malaria Box for Kinetoplastid Diseases Identifies Novel Active Scaffolds against Trypanosomatids. <i>Journal of Biomolecular Screening</i> , 2015, 20, 634-645.	2.6	57
194	Synthesis and antiprotozoal activities of new 3-azabicyclo[3.2.2]nonanes. <i>Archives of Pharmacal Research</i> , 2015, 38, 1455-1467.	2.7	3
195	Synthesis of new tetrahydropyridinylidene ammonium salts and their antiprotozoal potency. <i>Monatshefte f�r Chemie</i> , 2015, 146, 1299-1308.	0.9	12
196	6-Arylpyrazine-2-carboxamides: A New Core for <i>Trypanosoma brucei</i> Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 6753-6765.	2.9	18
197	2-Phenoxy-1,4-naphthoquinones: From a Multitarget Antitrypanosomal to a Potential Antitumor Profile. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 6422-6434.	2.9	45
198	Chemical constituents from <i>Waltheria indica</i> exert in vitro activity against <i>Trypanosoma brucei</i> and <i>T. cruzi</i> . <i>F�toterap�e</i> , 2015, 105, 55-60.	1.1	38

#	ARTICLE	IF	CITATIONS
199	Simple Demand-Production of Bioactive Natural Products. <i>ChemBioChem</i> , 2015, 16, 1115-1119.	1.3	79
200	Evaluation of the in vitro trypanocidal activity of methylated flavonoid constituents of <i>Vitex simplicifolia</i> leaves. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 82.	3.7	21
201	A New Nonpolar N-Hydroxy Imidazoline Lead Compound with Improved Activity in a Murine Model of Late-Stage <i>Trypanosoma brucei brucei</i> Infection Is Not Cross-Resistant with Diamidines. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 890-904.	1.4	12
202	Preparation of Antimalarial Endoperoxides by a Formal [2 + 2 + 2] Cycloaddition. <i>Organic Letters</i> , 2015, 17, 5420-5423.	2.4	20
203	Discovery and optimisation studies of antimalarial phenotypic hits. <i>European Journal of Medicinal Chemistry</i> , 2015, 103, 530-538.	2.6	16
204	Targeting the Parasite's DNA with Methyltriazenyl Purine Analogs Is a Safe, Selective, and Efficacious Antitrypanosomal Strategy. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6708-6716.	1.4	18
205	Discovery of potent nitrotriazole-based antitrypanosomal agents: In vitro and in vivo evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6467-6476.	1.4	36
206	Diversity of exophillic acid derivatives in strains of an endophytic <i>Exophiala</i> sp.. <i>Phytochemistry</i> , 2015, 118, 83-93.	1.4	13
207	3-Nitrotriazole-based piperazides as potent antitrypanosomal agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 103, 325-334.	2.6	22
208	Match-making for posaconazole through systems thinking. <i>Trends in Parasitology</i> , 2015, 31, 46-51.	1.5	9
209	Synthesis and evaluation of phenoxyethylbenzamide analogues as anti-trypanosomal agents. <i>MedChemComm</i> , 2015, 6, 403-406.	3.5	6
210	Antiprotozoal Activity Profiling of Approved Drugs: A Starting Point toward Drug Repositioning. <i>PLoS ONE</i> , 2015, 10, e0135556.	1.1	81
211	(2 <i>R</i> ,1' <i>S</i> ,2' <i>R</i> )- and (2 <i>S</i> ,1' <i>S</i> ,2' <i>R</i> )-3-[2-Mono(di,tri)fluoromethylcyclopropyl]alanines and their incorporation into hormaomycin analogues. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 2844-2857.	1.3	16
212	Antiprotozoal Activity of <i>Buxus sempervirens</i> and Activity-Guided Isolation of O-tigloylcyclovirobuxeine-B as the Main Constituent Active against <i>Plasmodium falciparum</i> . <i>Molecules</i> , 2014, 19, 6184-6201.	1.7	21
213	Antiprotozoal Activity of <i>Achillea ptarmica</i> (Asteraceae) and Its Main Alkamide Constituents. <i>Molecules</i> , 2014, 19, 6428-6438.	1.7	33
214	Characterization of a Melamino Nitroheterocycle as a Potential Lead for the Treatment of Human African Trypanosomiasis. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5747-5757.	1.4	2
215	Substituted flavones: a promising scaffold in the fight against malaria. <i>Malaria Journal</i> , 2014, 13, .	0.8	0
216	Antitrypanosomal Isothiocyanate and Thiocarbamate Glycosides from <i>Moringa peregrina</i> . <i>Planta Medica</i> , 2014, 80, 86-89.	0.7	18

#	ARTICLE	IF	CITATIONS
217	Structural and thermodynamic basis of the inhibition of <i>Leishmania major</i> farnesyl diphosphate synthase by nitrogen-containing bisphosphonates. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014, 70, 802-810.	2.5	20
218	Bioactive Derivatives of Isopropylstilbene from Mutasynthesis and Chemical Synthesis. <i>ChemBioChem</i> , 2014, 15, 2689-2691.	1.3	18
219	Characterisation of Taxlllids Aâ€“G; Natural Products from <i>Xenorhabdus indica</i> . <i>Chemistry - A European Journal</i> , 2014, 20, 17478-17487.	1.7	39
220	Facile Synthesis of Cyclohexanediones and Dialkylresorcinols â€“ Bioactive Natural Products from Entomopathogenic Bacteria. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 8026-8028.	1.2	13
221	Structure-Activity Relationship Study of Sesquiterpene Lactones and Their Semi-Synthetic Amino Derivatives as Potential Antitrypanosomal Products. <i>Molecules</i> , 2014, 19, 3523-3538.	1.7	34
222	Antitrypanosomal isoflavan quinones from <i>Abrus precatorius</i> . <i>FÃ–toterapÃ–Ã–</i> , 2014, 93, 81-87.	1.1	26
223	4-Aminobicyclo[2.2.2]octan-2-yl 4-aminobutanoates with antiprotozoal activity. <i>Monatshefte FÃ¼r Chemie</i> , 2014, 145, 311-317.	0.9	1
224	Synthesis, Î²-haematin inhibition, and in vitro antimalarial testing of isocryptolepine analogues: SAR study of indolo[3,2-c]quinolines with various substituents at C2, C6, and N11. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2629-2642.	1.4	59
225	Binding to Large Enzyme Pockets: Smallâ€“Molecule Inhibitors of Trypanothione Reductase. <i>ChemMedChem</i> , 2014, 9, 1880-1891.	1.6	40
226	Fabclavines: Bioactive Peptideâ€“Polyketideâ€“Polyamino Hybrids from <i>Xenorhabdus</i> . <i>ChemBioChem</i> , 2014, 15, 512-516.	1.3	70
227	Antileishmanial activity of 12-methoxycarnosic acid from <i>Salvia repens</i> Burch. ex Benth. (Lamiaceae). <i>South African Journal of Botany</i> , 2014, 90, 93-95.	1.2	21
228	<i>In Silico</i> Prediction and Experimental Evaluation of Furanoheliangolide Sesquiterpene Lactones as Potent Agents against <i>Trypanosoma brucei rhodesiense</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 325-332.	1.4	45
229	Toward the Development of Dualâ€“Targeted Glyceraldehydeâ€“3â€“phosphate Dehydrogenase/Trypanothione Reductase Inhibitors against <i>Trypanosoma brucei</i> and <i>Trypanosoma cruzi</i> . <i>ChemMedChem</i> , 2014, 9, 371-382.	1.6	48
230	Balgacyclamides, Antiplasmodial Heterocyclic Peptides from <i>Microcystis aeruginosa</i> EAWAG 251. <i>Journal of Natural Products</i> , 2014, 77, 557-562.	1.5	37
231	1-Aryl-1,2,3,4-tetrahydroisoquinolines as potential antimalarials: synthesis, in vitro antiplasmodial activity and in silico pharmacokinetics evaluation. <i>RSC Advances</i> , 2014, 4, 22856-22865.	1.7	22
232	Synthesis and evaluation of artesunateâ€“indoloquinoline hybrids as antimalarial drug candidates. <i>MedChemComm</i> , 2014, 5, 927-931.	3.5	44
233	2-Octadecynoic acid as a dual life stage inhibitor of Plasmodium infections and plasmodial FAS-II enzymes. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4151-4157.	1.0	7
234	Xenortide Biosynthesis by Entomopathogenic <i>Xenorhabdus nematophila</i> . <i>Journal of Natural Products</i> , 2014, 77, 1976-1980.	1.5	40

#	ARTICLE	IF	CITATIONS
235	In vitro antiplasmodial screening of ethnopharmacologically selected South African plant species used for the treatment of malaria. <i>Journal of Ethnopharmacology</i> , 2014, 156, 370-373.	2.0	39
236	Antitrypanosomal Quinoline Alkaloids from the Roots of <i>Waltheria indica</i> . <i>Journal of Natural Products</i> , 2014, 77, 2304-2311.	1.5	89
237	Novel nitro(triazole/imidazole)-based heteroarylamides/sulfonamides as potential antitrypanosomal agents. <i>European Journal of Medicinal Chemistry</i> , 2014, 87, 79-88.	2.6	39
238	Indoloditerpenes from a Marine-Derived Fungal Strain of <i>Dichotomomyces cejpai</i> with Antagonistic Activity at GPR18 and Cannabinoid Receptors. <i>Journal of Natural Products</i> , 2014, 77, 673-677.	1.5	38
239	Synthesis of antiprotozoal diamines by regioselective insertion of nitrogen into a bicyclic ring system. <i>Monatshefte für Chemie</i> , 2014, 145, 1319-1327.	0.9	5
240	Pyridyl Benzamides as a Novel Class of Potent Inhibitors for the Kinetoplastid <i>Trypanosoma brucei</i> . <i>Journal of Medicinal Chemistry</i> , 2014, 57, 6393-6402.	2.9	53
241	Antiparasitic Chaiyaphumines from Entomopathogenic <i>Xenorhabdus</i> sp. PB61.4. <i>Journal of Natural Products</i> , 2014, 77, 779-783.	1.5	36
242	Antitrypanosomal structure-activity-relationship study of synthetic cynaropicrin derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 794-798.	1.0	22
243	Activity of diimidazoline amides against African trypanosomiasis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 944-948.	1.0	5
244	Antiprotozoal activity and DNA binding of N-substituted N-phenylbenzamide and 1,3-diphenylurea bisguanidines. <i>European Journal of Medicinal Chemistry</i> , 2014, 81, 481-491.	2.6	12
245	Diversity-Oriented Synthesis Yields a New Drug Lead for Treatment of Chagas Disease. <i>ACS Medicinal Chemistry Letters</i> , 2014, 5, 149-153.	1.3	35
246	HPLC-based activity profiling for antiplasmodial compounds in the traditional Indonesian medicinal plant <i>Carica papaya</i> L. <i>Journal of Ethnopharmacology</i> , 2014, 155, 426-434.	2.0	43
247	Identification of two new phenanthrenones and a saponin as antiprotozoal constituents of <i>Drypetes gerrardii</i> . <i>Phytochemistry Letters</i> , 2014, 10, cxxxiii-cxl.	0.6	7
248	Investigation of Indolglyoxamide and Indolacetamide Analogues of Polyamines as Antimalarial and Antitrypanosomal Agents. <i>Marine Drugs</i> , 2014, 12, 3138-3160.	2.2	20
249	Antiprotozoal Activity of (E)-Cinnamic N-Acylhydrazone Derivatives. <i>Molecules</i> , 2014, 19, 20374-20381.	1.7	13
250	1,2-Substituted 4-(1H)-Quinolones: Synthesis, Antimalarial and Antitrypanosomal Activities in Vitro. <i>Molecules</i> , 2014, 19, 14204-14220.	1.7	14
251	Synthesis and Antimalarial Activity of Some Neocryptolepine Analogues Carrying a Multifunctional Linear and Branched Carbon-Side Chains. <i>Heterocycles</i> , 2014, 89, 1055.	0.4	10
252	Procerenone: a Fatty Acid Triterpenoid from the Fruit Pericarp of <i>Omphalocarpum procerum</i> (Sapotaceae). <i>Iranian Journal of Pharmaceutical Research</i> , 2014, 13, 1425-30.	0.3	1

#	ARTICLE	IF	CITATIONS
253	Optimization of Chloronitrobenzamides (CNBs) as Therapeutic Leads for Human African Trypanosomiasis (HAT). <i>Journal of Medicinal Chemistry</i> , 2013, 56, 2850-2860.	2.9	13
254	3-(Oxazolo[4,5-b]pyridin-2-yl)anilides as a novel class of potent inhibitors for the kinetoplastid <i>Trypanosoma brucei</i> , the causative agent for human African trypanosomiasis. <i>European Journal of Medicinal Chemistry</i> , 2013, 66, 450-465.	2.6	32
255	Discovery and Structure-Activity Relationships of Pyrrolone Antimalarials. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 2975-2990.	2.9	62
256	Optimization of the electrophile of chloronitrobenzamide leads active against <i>Trypanosoma brucei</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 4127-4131.	1.0	12
257	Novel 3-nitro-1H-1,2,4-triazole-based piperazines and 2-amino-1,3-benzothiazoles as antichagasic agents. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6600-6607.	1.4	37
258	Synthesis, crystal structure, and in vitro antiprotozoal activity of some 5-phenyl(methyl)sulfonyl-substituted dihydroisoxazoles. <i>Monatshefte für Chemie</i> , 2013, 144, 707-716.	0.9	5
259	DMSO-Mediated Ligand Dissociation: Renaissance for Biological Activity of $[Ru(\eta^6-C_6H_6)Cl_2]$ Drug Candidates. <i>Chemistry - A European Journal</i> , 2013, 19, 14768-14772.	1.7	146
260	Structure and Biosynthesis of Xenomicins from Entomopathogenic <i>Xenorhabdus</i> . <i>Chemistry - A European Journal</i> , 2013, 19, 16772-16779.	1.7	55
261	Cynaropicrin targets the trypanothione redox system in <i>Trypanosoma brucei</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 7202-7209.	1.4	33
262	Identification and Optimization of an Aminoalcohol-Carbazole Series with Antimalarial Properties. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 1037-1041.	1.3	35
263	Antitrypanosomal Triterpenoid with an $\hat{\mu}$ -Lactone E-Ring from <i>Salvia urmiensis</i> . <i>Journal of Natural Products</i> , 2013, 76, 1806-1809.	1.5	37
264	Synthesis and in vitro and in vivo evaluation of antimalarial polyamines. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 22-31.	2.6	22
265	Discovery and preliminary structure-activity relationship analysis of 1,14-sperminediphenylacetamides as potent and selective antimalarial lead compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 452-454.	1.0	20
266	8,8-Dialkyldihydroberberines with Potent Antiprotozoal Activity. <i>Journal of Natural Products</i> , 2013, 76, 311-315.	1.5	9
267	Synthesis of a Potent Antimalarial Agent through Natural Products Conjugation. <i>ChemMedChem</i> , 2013, 8, 221-225.	1.6	16
268	Synthesis and in Vitro Antimalarial Testing of Neocryptolepines: SAR Study for Improved Activity by Introduction and Modifications of Side Chains at C2 and C11 on Indolo[2,3-b]quinolines. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 1431-1442.	2.9	53
269	Investigation of acyclic uridine amide and 5 <sup>2</sup> -amido nucleoside analogues as potential inhibitors of the <i>Plasmodium falciparum</i> dUTPase. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5876-5885.	1.4	5
270	Design, synthesis, and in vitro cancer cell growth inhibition evaluation and antimalarial testing of trioxanes installed in cyclic 2-enoate substructures. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 294-309.	2.6	23



#	ARTICLE	IF	CITATIONS
271	Antiprotozoal activity of bicyclic diamines with a N-methylpiperaziny group at the bridgehead atom. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4988-4996.	1.4	6
272	Aminoalkyl Derivatives of Guanidine Diaromatic Minor Groove Binders with Antiprotozoal Activity. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 700-711.	2.9	29
273	Optimization of Triazine Nitriles as Rhodesain Inhibitors: Structure-Activity Relationships, Bioisosteric Imidazopyridine Nitriles, and X-ray Crystal Structure Analysis with Human Cathepsin...L. <i>ChemMedChem</i> , 2013, 8, 967-975.	1.6	45
274	New Promising Compounds with in Vitro Nanomolar Activity against <i>Trypanosoma cruzi</i> . <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 538-541.	1.3	14
275	Synthesis and antimalarial testing of neocryptolepine analogues: Addition of ester function in SAR study of 2,11-disubstituted indolo[2,3-b]quinolines. <i>European Journal of Medicinal Chemistry</i> , 2013, 64, 498-511.	2.6	54
276	Aquaporin 2 Mutations in <i>Trypanosoma brucei gambiense</i> Field Isolates Correlate with Decreased Susceptibility to Pentamidine and Melarsoprol. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2475.	1.3	63
277	Antiprotozoal Isoflavan Quinones from <i>Abrus precatorius</i> ssp. <i>africanus</i> . <i>Planta Medica</i> , 2013, 79, 492-498.	0.7	22
278	Antiprotozoal Screening of 60 South African Plants, and the Identification of the Antitrypanosomal Germacranolides Schkuhrin I and II. <i>Planta Medica</i> , 2013, 79, 1380-1384.	0.7	36
279	<i>Lycopodium clavatum</i> and <i>Lycopodium complanatum</i> subsp. <i>chamaecyparissus</i> ekstralerinin antiprotozoal aktivitesi ve sitotoksitesisi. <i>Turkish Journal of Biochemistry</i> , 2013, 38, 403-408.	0.3	7
280	Structure determination of the bioactive depsipeptide xenobactin from <i>Xenorhabdus</i> sp. PB30.3. <i>RSC Advances</i> , 2013, 3, 22072.	1.7	34
281	Rhabdopeptides as Insect-specific Virulence Factors from Entomopathogenic Bacteria. <i>ChemBioChem</i> , 2013, 14, 1991-1997.	1.3	59
282	Structure-Activity Relationship Studies of Pyrrolone Antimalarial Agents. <i>ChemMedChem</i> , 2013, 8, 1537-1544.	1.6	32
283	Novel 3-nitro-1H-1,2,4-triazole-based compounds as potential anti-Chagasic drugs: in vivo studies. <i>Future Medicinal Chemistry</i> , 2013, 5, 1763-1776.	1.1	32
284	Synthesis and in Vitro Testing of Antimalarial Activity of Non-natural-Type Neocryptolepines: Structure-Activity Relationship Study of 2,11- and 9,11-Disubstituted 6-Methylindolo[2,3-b]quinolines. <i>Chemical and Pharmaceutical Bulletin</i> , 2013, 61, 1282-1290.	0.6	25
285	Eleganolone, a Diterpene from the French Marine Alga <i>Bifurcaria bifurcata</i> Inhibits Growth of the Human Pathogens <i>Trypanosoma brucei</i> and <i>Plasmodium falciparum</i> . <i>Marine Drugs</i> , 2013, 11, 599-610.	2.2	31
286	Natural and Semisynthetic Analogues of Manadoperoxide B Reveal New Structural Requirements for Trypanocidal Activity. <i>Marine Drugs</i> , 2013, 11, 3297-3308.	2.2	13
287	Discovery and Evaluation of Thiazinoquinones as Anti-Protozoal Agents. <i>Marine Drugs</i> , 2013, 11, 3472-3499.	2.2	18
288	Assessment of Dual Life Stage Antiplasmodial Activity of British Seaweeds. <i>Marine Drugs</i> , 2013, 11, 4019-4034.	2.2	19

#	ARTICLE	IF	CITATIONS
289	Screening of some Asteraceae to discover new active compounds against <i>Trypanosoma brucei</i> by metabolite profiling and PLS analysis. <i>Planta Medica</i> , 2013, 79, .	0.7	1
290	Potent antiplasmodial agents in <i>Carica papaya</i> L.. <i>Planta Medica</i> , 2013, 79, .	0.7	2
291	The alkaloid fraction from <i>Buxus sempervirens</i> leaves shows strong in vitro activity against <i>Plasmodium falciparum</i> . <i>Planta Medica</i> , 2013, 79, .	0.7	4
292	Bioassay-guided isolation of alkalamides from an extract of <i>Achillea ptarmica</i> L. with antiprotozoal activity. <i>Planta Medica</i> , 2013, 79, .	0.7	1
293	Agrochemicals against Malaria, Sleeping Sickness, Leishmaniasis and Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1805.	1.3	54
294	9 $\beta$ -Hydroxyparthenolide Esters from <i>Inula montbretiana</i> and Their Antiprotozoal Activity. <i>Planta Medica</i> , 2012, 78, 225-229.	0.7	28
295	Identification of Compounds with Anti-Proliferative Activity against <i>Trypanosoma brucei brucei</i> Strain 427 by a Whole Cell Viability Based HTS Campaign. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1896.	1.3	77
296	Synthesis of szentiamide, a depsipeptide from entomopathogenic <i>Xenorhabdus szentirmaii</i> with activity against <i>Plasmodium falciparum</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2012, 8, 528-533.	1.3	42
297	Identification of a New Chemical Class of Antimalarials. <i>Journal of Infectious Diseases</i> , 2012, 206, 735-743.	1.9	28
298	Cynaropicrin: The First Plant Natural Product with In Vivo Activity against <i>Trypanosoma brucei</i> . <i>Planta Medica</i> , 2012, 78, 553-556.	0.7	56
299	In vitro antileishmanial, antiplasmodial and cytotoxic activities of a new ventiloquinone and five known triterpenes from <i>Parinari excelsa</i> . <i>Pharmaceutical Biology</i> , 2012, 50, 801-806.	1.3	12
300	Manadoperoxides, a new class of potent antitrypanosomal agents of marine origin. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 7197.	1.5	27
301	Conjugation of Quinones with Natural Polyamines: Toward an Expanded Antitrypanosomatid Profile. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 10490-10500.	2.9	34
302	Novel 3-Nitro-1 <i>H</i> -1,2,4-triazole-Based Amides and Sulfonamides as Potential Antitrypanosomal Agents. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 5554-5565.	2.9	96
303	Synthesis, Biological Evaluation, and Structure-Activity Relationships of <i>N</i> -Benzoyl-2-hydroxybenzamides as Agents Active against <i>P. falciparum</i> (K1 strain), <i>Trypanosomes</i> , and <i>Leishmania</i> . <i>Journal of Medicinal Chemistry</i> , 2012, 55, 3088-3100.	2.9	32
304	Synthesis of cyanine dyes and investigation of their in vitro antiprotozoal activities. <i>MedChemComm</i> , 2012, 3, 1435.	3.5	14
305	Discovery of nitroheterocycles active against African trypanosomes. In vitro screening and preliminary SAR studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4506-4516.	1.0	16
306	Screening and HPLC-Based Activity Profiling for New Antiprotozoal Leads from European Plants. <i>Scientia Pharmaceutica</i> , 2012, 80, 205-213.	0.7	26

#	ARTICLE	IF	CITATIONS
307	Synthesis and Structure-Activity Relationships of New Quinolone-Type Molecules against <i>Trypanosoma brucei</i> . <i>Journal of Medicinal Chemistry</i> , 2012, 55, 2538-2548.	2.9	34
308	Antiparasitic agents: new drugs on the horizon. <i>Current Opinion in Pharmacology</i> , 2012, 12, 562-566.	1.7	72
309	Design and synthesis of new (E)-cinnamic N-acylhydrazones as potent antitrypanosomal agents. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 512-521.	2.6	65
310	<i>Larrea tridentata</i> —Absolute configuration of its epoxy lignans and investigations on its antiprotozoal activity. <i>Phytochemistry Letters</i> , 2012, 5, 632-638.	0.6	22
311	Trypanocidal activity of diarylheptanoids from <i>Schrankia leptocarpa</i> DC. <i>South African Journal of Botany</i> , 2012, 83, 92-97.	1.2	10
312	Synthesis and Structure-Activity Analysis of New Phosphonium Salts with Potent Activity against African Trypanosomes. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 2606-2622.	2.9	45
313	New N-methylpiperazinyl derivatives of bicyclic antiprotozoal compounds. <i>European Journal of Medicinal Chemistry</i> , 2012, 47, 510-519.	2.6	26
314	Synthesis and anti-protozoal activity of novel dihydropyrrolo[3,4-d][1,2,3]triazoles. <i>European Journal of Medicinal Chemistry</i> , 2012, 48, 296-304.	2.6	59
315	Synthesis and antimalarial and antituberculosis activities of a series of natural and unnatural 4-methoxy-6-styryl-pyran-2-ones, dihydro analogues and photo-dimers. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 1482-1493.	1.4	52
316	Disesquiterpene and sesquiterpene coumarins from <i>Ferula pseudalliacea</i> , and determination of their absolute configurations. <i>Phytochemistry</i> , 2012, 78, 170-178.	1.4	41
317	Identification of 1,3-diiminoisoindoline Carbohydrazides as Potential Antimalarial Candidates. <i>ChemMedChem</i> , 2012, 7, 151-158.	1.6	16
318	Diarylcyclohexanones: synthons for new bicyclic compounds. <i>Monatshefte für Chemie</i> , 2012, 143, 145-152.	0.9	2
319	Antiplasmodial and Antitrypanosomal Activity of Tanshinone-Type Diterpenoids from <i>Salvia miltiorrhiza</i> . <i>Planta Medica</i> , 2011, 77, 1594-1596.	0.7	43
320	<i>In vitro</i> Screening of Traditional South African Malaria Remedies against <i>Trypanosoma brucei rhodesiense</i> , <i>Trypanosoma cruzi</i> , <i>Leishmania donovani</i> , and <i>Plasmodium falciparum</i> . <i>Planta Medica</i> , 2011, 77, 1663-1667.	0.7	33
321	Antiplasmodial and Antitrypanosomal Activity of Pyrethrins and Pyrethroids. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 9172-9176.	2.4	22
322	Anti-inflammatory and Antimalarial Meroterpenoids from the New Zealand Ascidian <i>Aplidium scabellum</i> . <i>Journal of Organic Chemistry</i> , 2011, 76, 9151-9156.	1.7	44
323	Novel 3-Nitro-1,2,4-triazole-Based Aliphatic and Aromatic Amines as Anti-Chagasic Agents. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 8214-8223.	2.9	45
324	Antiparasitic Compounds from <i>Cupania cinerea</i> with Activities against <i>Plasmodium falciparum</i> and <i>Trypanosoma brucei rhodesiense</i> . <i>Journal of Natural Products</i> , 2011, 74, 559-566.	1.5	39

#	ARTICLE	IF	CITATIONS
325	Synthesis and Antiprotozoal Activity of <i>N</i> -Alkoxy Analogues of the Trypanocidal Lead Compound 4,4'-Bis(imidazolinylamino)diphenylamine with Improved Human Blood-Brain Barrier Permeability. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 485-494.	2.9	27
326	Antimalarial $\hat{1}^2$ -Carbolines from the New Zealand Ascidian <i>Pseudodistoma opacum</i> . <i>Journal of Natural Products</i> , 2011, 74, 1972-1979.	1.5	66
327	Renaissance remedies: Antiplasmodial protostane triterpenoids from <i>Alisma plantago-aquatica</i> L. (Alismataceae). <i>Journal of Ethnopharmacology</i> , 2011, 135, 43-47.	2.0	36
328	Antiprotozoal activities of traditional medicinal plants from the Garhwal region of North West Himalaya, India. <i>Journal of Ethnopharmacology</i> , 2011, 136, 123-128.	2.0	55
329	Encecalol angelate, an unstable chromene from <i>Ageratum conyzoides</i> L.: Total synthesis and investigation of its antiprotozoal activity. <i>Journal of Ethnopharmacology</i> , 2011, 137, 620-625.	2.0	36
330	Cytotoxic and haemolytic steroidal glycosides from the Caribbean sponge <i>Pandaros acanthifolium</i> . <i>Steroids</i> , 2011, 76, 1389-1396.	0.8	15
331	Antimalarial Pyrido[1,2- <i>a</i> ]benzimidazoles. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 4581-4589.	2.9	94
332	Antiprotozoal, Antitubercular and Cytotoxic Potential of Cyanobacterial (Blue-Green Algal) Extracts from Ireland. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.2	3
333	<i>In vitro</i> Antiprotozoal Activity of Extracts of five Turkish Lamiaceae Species. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.2	9
334	Antiprotozoal Activities of Organic Extracts from French Marine Seaweeds. <i>Marine Drugs</i> , 2011, 9, 922-933.	2.2	42
335	Antiprotozoal alkaloids from <i>Galanthus trojanus</i> . <i>Phytochemistry Letters</i> , 2011, 4, 301-305.	0.6	42
336	Antitrypanosomal sesquiterpene lactones from <i>Saussurea costus</i> . <i>FÄ-toterapÄ-Äç</i> , 2011, 82, 955-959.	1.1	63
337	Bis(oxyphenylene)benzimidazoles: A novel class of anti-Plasmodium falciparum agents. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 7493-7500.	1.4	15
338	Synthesis and <i>in vitro</i> antiprotozoal activities of 5-phenyliminobenzo[a]phenoxazine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5804-5807.	1.0	16
339	Didemnidines A and B, Indole Spermidine Alkaloids from the New Zealand Ascidian <i>Didemnum</i> sp.. <i>Journal of Natural Products</i> , 2011, 74, 888-892.	1.5	64
340	Cupiennin 1a exhibits a remarkably broad, non-stereospecific cytolytic activity on bacteria, protozoan parasites, insects, and human cancer cells. <i>Amino Acids</i> , 2011, 40, 69-76.	1.2	42
341	$\hat{1}^2$ -Branched acyclic nucleoside analogues as inhibitors of Plasmodium falciparum dUTPase. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 2378-2391.	1.4	24
342	Antiprotozoal activity of <i>Melampyrum arvense</i> and its metabolites. <i>Phytotherapy Research</i> , 2011, 25, 142-146.	2.8	26

#	ARTICLE	IF	CITATIONS
343	Evaluation of Turkish seaweeds for antiprotozoal, antimycobacterial and cytotoxic activities. <i>Phytotherapy Research</i> , 2011, 25, 778-783.	2.8	26
344	Improved Inhibitors of Trypanothione Reductase by Combination of Motifs: Synthesis, Inhibitory Potency, Binding Mode, and Antiprotozoal Activities. <i>ChemMedChem</i> , 2011, 6, 292-301.	1.6	28
345	Modified 5'-Trityl Nucleosides as Inhibitors of <i>Plasmodium falciparum</i> dUTPase. <i>ChemMedChem</i> , 2011, 6, 309-320.	1.6	18
346	Design, Synthesis, and Evaluation of 5'-Diphenyl Nucleoside Analogues as Inhibitors of the <i>Plasmodium falciparum</i> dUTPase. <i>ChemMedChem</i> , 2011, 6, 1816-1831.	1.6	30
347	Synthesis and in vitro antiprotozoal activities of water-soluble, inexpensive phenothiazinium chlorides. <i>Dyes and Pigments</i> , 2011, 89, 44-48.	2.0	16
348	1-Aryl-4-nitro-1H-imidazoles, a new promising series for the treatment of human African trypanosomiasis. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 1524-1535.	2.6	47
349	An unusual dimeric guaianolide with antiprotozoal activity and further sesquiterpene lactones from <i>Eupatorium perfoliatum</i> . <i>Phytochemistry</i> , 2011, 72, 635-644.	1.4	54
350	Complete Structural Assignment of Serratol, a Cembrane-Type Diterpene from <i>Boswellia serrata</i> , and Evaluation of Its Antiprotozoal Activity. <i>Planta Medica</i> , 2011, 77, 849-850.	0.7	41
351	Antitrypanosomal Activity of Fexinidazole, a New Oral Nitroimidazole Drug Candidate for Treatment of Sleeping Sickness. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5602-5608.	1.4	132
352	Isolation of <i>Trypanosoma brucei gambiense</i> from Cured and Relapsed Sleeping Sickness Patients and Adaptation to Laboratory Mice. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1025.	1.3	22
353	Genetic Reconstruction of Protozoan rRNA Decoding Sites Provides a Rationale for Paromomycin Activity against <i>Leishmania</i> and <i>Trypanosoma</i> . <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1161.	1.3	22
354	SCYX-7158, an Orally-Active Benzoxaborole for the Treatment of Stage 2 Human African Trypanosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1151.	1.3	241
355	In vitro antiprotozoal activity of extracts of five Turkish Lamiaceae species. <i>Natural Product Communications</i> , 2011, 6, 1697-700.	0.2	6
356	Parallel synthesis of a series of non-functional ATP/NAD analogs with activity against trypanosomatid parasites. <i>Molecular Diversity</i> , 2010, 14, 215-224.	2.1	2
357	Inhibitors of adenosine consuming parasites through polymer-assisted N-acylation of N6-substituted 5'-amino-5'-deoxyadenosines. <i>Molecular Diversity</i> , 2010, 14, 307-320.	2.1	4
358	Antimalarial and antitubercular nostocarboline and eudistomin derivatives: Synthesis, in vitro and in vivo biological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 1464-1476.	1.4	35
359	Dialkylaminoalkyl derivatives of bicyclic compounds with antiplasmodial activity. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 6796-6804.	1.4	5
360	Design and preparation of sterol mimetics as potential antiparasitics. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 7291-7301.	1.4	7

#	ARTICLE	IF	CITATIONS
361	Optimization of purine-nitrile TbcAtB inhibitors for use in vivo and evaluation of efficacy in murine models. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 8302-8309.	1.4	9
362	Alkyl and dialkylaminoethyl derivatives of 5-amino-2-azabicyclo[3.2.2]nonanes and their antiplasmodial and antitrypanosomal activities. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 179-185.	2.6	5
363	QSAR guided synthesis of simplified antiplasmodial analogs of naphthylisoquinoline alkaloids. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5370-5383.	2.6	9
364	Antiprotozoal, antimycobacterial and cytotoxic potential of some british green algae. <i>Phytotherapy Research</i> , 2010, 24, 1095-1098.	2.8	35
365	Antiprotozoal, antimycobacterial and cytotoxic potential of twentythree British and Irish red algae. <i>Phytotherapy Research</i> , 2010, 24, 1099-1103.	2.8	32
366	Antimycobacterial, antiprotozoal and cytotoxic potential of twentyone brown algae (phaeophyceae) from British and Irish waters. <i>Phytotherapy Research</i> , 2010, 24, 1724-1729.	2.8	73
367	Discovery of Novel Orally Bioavailable Oxaborole 6-Carboxamides That Demonstrate Cure in a Murine Model of Late-Stage Central Nervous System African Trypanosomiasis. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4379-4388.	1.4	95
368	Fexinidazole – A New Oral Nitroimidazole Drug Candidate Entering Clinical Development for the Treatment of Sleeping Sickness. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e923.	1.3	230
369	Antiprotozoal activities of some constituents of <i>Markhamia tomentosa</i> (Bignoniaceae). <i>Annals of Tropical Medicine and Parasitology</i> , 2010, 104, 391-398.	1.6	31
370	Antiprotozoal Steroidal Saponins from the Marine Sponge <i>Pandaros acanthifolium</i> . <i>Journal of Natural Products</i> , 2010, 73, 1404-1410.	1.5	68
371	Modular Synthesis and in Vitro and in Vivo Antimalarial Assessment of C-10 Pyrrole Mannich Base Derivatives of Artemisinin. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 633-640.	2.9	52
372	Bromopyrrole Alkaloids as Lead Compounds against Protozoan Parasites. <i>Marine Drugs</i> , 2010, 8, 2162-2174.	2.2	99
373	Antiplasmodial Lanostanes from the <i>Ganoderma lucidum</i> Mushroom. <i>Journal of Natural Products</i> , 2010, 73, 897-900.	1.5	94
374	Discovery of Novel Benzo[ <i>a</i> ]phenoxazine SSJ-183 as a Drug Candidate for Malaria. <i>ACS Medicinal Chemistry Letters</i> , 2010, 1, 360-364.	1.3	47
375	The antiprotozoal activity of methylated flavonoids from <i>Ageratum conyzoides</i> L.. <i>Journal of Ethnopharmacology</i> , 2010, 129, 127-130.	2.0	86
376	Assessment of anti-protozoal activity of plants traditionally used in Ecuador in the treatment of leishmaniasis. <i>Journal of Ethnopharmacology</i> , 2010, 128, 184-197.	2.0	81
377	Fluorinated Rhodacyanine (SJL-01) Possessing High Efficacy for Visceral Leishmaniasis (VL). <i>Journal of Medicinal Chemistry</i> , 2010, 53, 368-373.	2.9	21
378	Inhibitory Activity of Marine Sponge-Derived Natural Products against Parasitic Protozoa. <i>Marine Drugs</i> , 2010, 8, 47-58.	2.2	177

#	ARTICLE	IF	CITATIONS
379	Antitrypanosomal Activity of 1,2-Dihydroquinolin-6-ols and Their Ester Derivatives. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 966-982.	2.9	66
380	Jacaranone-Derived Glucosidic Esters from <i>Jacaranda glabra</i> and Their Activity against <i>Plasmodium falciparum</i> . <i>Journal of Natural Products</i> , 2010, 73, 553-556.	1.5	24
381	A Protocol for HPLC-based Activity Profiling for Natural Products with Activities against Tropical Parasites. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900401.	0.2	13
382	Novel <i>S</i> -Adenosylmethionine Decarboxylase Inhibitors for the Treatment of Human African Trypanosomiasis. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2052-2058.	1.4	45
383	Synthesis and Biological Properties of a Rhodacyanine Derivatives, SSJ-127, Having High Efficacy against Malaria Protozoa. <i>Heterocycles</i> , 2009, 77, 207.	0.4	10
384	The Antiprotozoal Activity of Sixteen Asteraceae Species Native to Sudan and Bioactivity-Guided Isolation of Xanthanolides from <i>Xanthium brasiliicum</i> . <i>Planta Medica</i> , 2009, 75, 1363-1368.	0.7	86
385	Adenosine Kinase of <i>T. b. rhodesiense</i> Identified as the Putative Target of 4-[5-(4-phenoxyphenyl)-2H-pyrazol-3-yl]morpholine Using Chemical Proteomics. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e506.	1.3	25
386	Synthesis of Novel Diazabicycles and their Antiprotozoal Activities. <i>Australian Journal of Chemistry</i> , 2009, 62, 1166.	0.5	7
387	Antiprotozoal Activity of 1-Phenethyl-4-Aminopiperidine Derivatives. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3815-3821.	1.4	18
388	Trypanocidal, leishmanicidal and cytotoxic effects of anthecotulide-type linear sesquiterpene lactones from <i>Anthemis auriculata</i> . <i>Phytomedicine</i> , 2009, 16, 783-787.	2.3	32
389	Pentafluorosulfanyl as a Novel Building Block for Enzyme Inhibitors: Trypanothione Reductase Inhibition and Antiprotozoal Activities of Diarylamines. <i>ChemBioChem</i> , 2009, 10, 79-83.	1.3	85
390	Synthesis, Inhibition Potency, Binding Mode, and Antiprotozoal Activities of Fluorescent Inhibitors of Trypanothione Reductase Based on Mepacrine-Conjugated Diaryl Sulfide Scaffolds. <i>ChemMedChem</i> , 2009, 4, 2034-2044.	1.6	29
391	SARs of the antiprotozoal action of 6,7-diaryl-bicyclo[2.2.2]octan-2-ols. <i>Monatshefte für Chemie</i> , 2009, 140, 495-502.	0.9	1
392	Bicyclic amido compounds with antiprotozoal activity. <i>Monatshefte für Chemie</i> , 2009, 140, 1261-1268.	0.9	1
393	SAR studies on azasterols as potential anti-trypanosomal and anti-leishmanial agents. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 5950-5961.	1.4	20
394	Structure-activity relationship of antiparasitic and cytotoxic indoloquinoline alkaloids, and their tricyclic and bicyclic analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 7209-7217.	1.4	66
395	Design, synthesis and evaluation of novel uracil acetamide derivatives as potential inhibitors of <i>Plasmodium falciparum</i> dUTP nucleotidohydrolase. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 678-688.	2.6	43
396	HPLC-profiling for antiplasmodial compounds-3-Methoxycarpachromene from <i>Pistacia atlantica</i> . <i>Phytochemistry Letters</i> , 2009, 2, 159-162.	0.6	29

#	ARTICLE	IF	CITATIONS
397	Antiplasmodial and antitrypanosomal activities of aminobicyclo[2.2.2]octyl $\beta$ -aminoalkanoates. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 736-744.	2.6	13
398	Synthesis of a series of N6-substituted adenosines with activity against trypanosomatid parasites. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 3665-3671.	2.6	8
399	Inhibitors of adenosine consuming parasites through polymer-assisted solution phase synthesis of lipophilic 5 $\beta$ -amido-5 $\beta$ -deoxyadenosine derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 1428-1436.	1.4	3
400	Antiplasmodial and antitrypanosomal activity of bicyclic amides and esters of dialkylamino acids. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 3595-3603.	1.4	8
401	Chloroquine $\beta$ -astemizole hybrids with potent in vitro and in vivo antiplasmodial activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 481-484.	1.0	41
402	Synthesis and evaluation of 2-pyridyl pyrimidines with in vitro antiplasmodial and antileishmanial activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 401-405.	1.0	43
403	Quantitative Structure $\beta$ Antiprotozoal Activity Relationships of Sesquiterpene Lactones. <i>Molecules</i> , 2009, 14, 2062-2076.	1.7	108
404	Trypanothione Reductase High-Throughput Screening Campaign Identifies Novel Classes of Inhibitors with Antiparasitic Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2824-2833.	1.4	67
405	Novel functionalized melamine-based nitroheterocycles: synthesis and activity against trypanosomatid parasites. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 1154.	1.5	26
406	A protocol for HPLC-based activity profiling for natural products with activities against tropical parasites. <i>Natural Product Communications</i> , 2009, 4, 1377-81.	0.2	23
407	Antiplasmodial and leishmanicidal activity of biflavonoids from Indian <i>Selaginella bryopteris</i> . <i>Phytochemistry Letters</i> , 2008, 1, 171-174.	0.6	50
408	Synthesis of bicyclic amines and their activities against <i>Trypanosoma brucei rhodesiense</i> and <i>Plasmodium falciparum</i> K 1. <i>Archives of Pharmacal Research</i> , 2008, 31, 688-697.	2.7	12
409	Acyl derivatives of 5-amino-2-azabicyclo[3.2.2]nonanes. <i>Monatshefte für Chemie</i> , 2008, 139, 717-724.	0.9	5
410	Synthesis and antiprotozoal activities of simplified analogs of naphthylisoquinoline alkaloids. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 32-42.	2.6	21
411	Epimers of bicyclo[2.2.2]octan-2-ol derivatives with antiprotozoal activity. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 800-807.	2.6	9
412	Novel Azabicyclo[3.2.2]nonane derivatives and their activities against <i>Plasmodium falciparum</i> K1 and <i>Trypanosoma brucei rhodesiense</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 6371-6378.	1.4	7
413	Potent and selective antiplasmodial activity of the cyanobacterial alkaloid nostocarboline and its dimers. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 4413-4415.	1.0	61
414	Parallel synthesis and antileishmanial activity of ether-linked phospholipids. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 4658-4660.	1.0	16



#	ARTICLE	IF	CITATIONS
415	Natural product inhibitors of fatty acid biosynthesis: synthesis of the marine microbial metabolites pseudopyronines A and B and evaluation of their anti-infective activities. <i>Tetrahedron</i> , 2008, 64, 1242-1249.	1.0	61
416	Inhibiting enoyl-ACP reductase (FabI) across pathogenic microorganisms by linear sesquiterpene lactones from <i>Anthemis auriculata</i> . <i>Phytomedicine</i> , 2008, 15, 1125-1129.	2.3	30
417	Isolation of Aerucyclamides C and D and Structure Revision of Microcyclamide 7806A: Heterocyclic Ribosomal Peptides from <i>Microcystis aeruginosa</i> PCC 7806 and Their Antiparasite Evaluation. <i>Journal of Natural Products</i> , 2008, 71, 1891-1896.	1.5	111
418	In Pursuit of Natural Product Leads: Synthesis and Biological Evaluation of 2-[3-hydroxy-2-[(3-hydroxypyridine-2-carbonyl)amino]phenyl]benzoxazole-4-carboxylic acid (A-33853) and Its Analogues: Discovery of N-(2-Benzoxazol-2-ylphenyl)benzamides as Novel Antileishmanial Chemotypes. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 7344-7347.	2.9	72
419	Diaryl sulfide-based inhibitors of trypanothione reductase: inhibition potency, revised binding mode and antiprotozoal activities. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 3935.	1.5	55
420	Synthesis and in Vitro Antiprotozoal Activities of Water-Soluble, Inexpensive 3,7-Bis(dialkylamino)phenoxazin-5-ium Derivatives. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 3654-3658.	2.9	26
421	New Bis(2-aminoimidazoline) and Bisguanidine DNA Minor Groove Binders with Potent in Vivo Antitrypanosomal and Antiplasmodial Activity. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 909-923.	2.9	97
422	Phytochemical Study and Antiprotozoal Activity of Compounds Isolated from <i>Thalia geniculata</i> . <i>Pharmaceutical Biology</i> , 2008, 46, 162-165.	1.3	11
423	Rapid One-Pot Synthesis of Antiparasitic Quinolines Based upon the Microwave-Assisted Coupling-Isomerization Reaction (MACIR). <i>Synlett</i> , 2008, 2008, 359-362.	1.0	7
424	Antitrypanosomal and Antileishmanial Activities of Organic and Aqueous Extracts of <i>Artemisia Annua</i> . <i>Natural Product Communications</i> , 2008, 3, 1934578X0800301.	0.2	4
425	Peroxide Bond-Dependent Antiplasmodial Specificity of Artemisinin and OZ277 (RBx11160). <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2991-2993.	1.4	80
426	2,N <sup>6</sup> -Disubstituted Adenosine Analogs with Antitrypanosomal and Antimalarial Activities. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3796-3802.	1.4	45
427	Leishmanicidal and Cholinesterase Inhibiting Activities of Phenolic Compounds from <i>Allanblackia monticola</i> and <i>Symphonia globulifera</i> . <i>Molecules</i> , 2007, 12, 1548-1557.	1.7	80
428	In vitro antiprotozoal activities and cytotoxicity of some selected Cameroonian medicinal plants. <i>Journal of Ethnopharmacology</i> , 2007, 111, 8-12.	2.0	67
429	Synthesis and Antimalarial Property of Orally Active Phenoxazinium Salts. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 2281-2284.	2.9	22
430	Quinuclidine Derivatives as Potential Antiparasitics. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 4049-4061.	1.4	40
431	Synthesis and Evaluation of Antiparasitic Activities of New 4-[5-(4-Phenoxyphenyl)-2H-pyrazol-3-yl]morpholine Derivatives. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 5833-5839.	2.9	49
432	Synthesis and Biological Evaluation of Phosphate Prodrugs of 4-Phosphoerythronohydroxamic Acid, an Inhibitor of Phosphogluconate Dehydrogenase. <i>ChemMedChem</i> , 2007, 2, 1169-1180.	1.6	27

#	ARTICLE	IF	CITATIONS
433	Betraying the Parasite's Redox System: Diaryl Sulfide-Based Inhibitors of Trypanothione Reductase: Subversive Substrates and Antitrypanosomal Properties. <i>ChemMedChem</i> , 2007, 2, 1708-1712.	1.6	19
434	Synthesis and antiparasitic activity of new N-[3-(4-{3-[(7-chloroquinolin-4-yl)amino]propyl}piperazin-1-yl)propyl]carboxamides. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 2782-2788.	1.4	8
435	Bicyclo[2.2.2]octyl esters of dialkylamino acids as antiprotozoals. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5543-5550.	1.4	13
436	New 4-Amino-2-azabicyclo[3.2.2]nonane Derivatives and their Antiprotozoal Potencies. <i>Monatshefte für Chemie</i> , 2007, 138, 619-625.	0.9	5
437	Antiprotozoal Activities of Epimeric Aminobicycles. <i>Monatshefte für Chemie</i> , 2007, 138, 709-714.	0.9	4
438	Antitrypanosomal and Antileishmanial Activities of Flavonoids and Their Analogues: In Vitro, In Vivo, Structure-Activity Relationship, and Quantitative Structure-Activity Relationship Studies. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1352-1364.	1.4	400
439	Isomerization of 4-amino-6,7-diphenylbicyclo[2.2.2]octan-2-ones. <i>Canadian Journal of Chemistry</i> , 2006, 84, 1074-1078.	0.6	4
440	Acyclic Nucleoside Analogues as Inhibitors of Plasmodium falciparum dUTPase. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 4183-4195.	2.9	57
441	DNA Binding Affinity of Bisguanidine and Bis(2-aminoimidazoline) Derivatives with in Vivo Antitrypanosomal Activity. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 3748-3752.	2.9	41
442	Synthesis of new esters and oximes with 4-aminobicyclo[2.2.2]octane structure and evaluation of their antitrypanosomal and antiparasitic activities. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 970-977.	2.6	13
443	Antikinetoplastid antimitotic activity and metabolic stability of dinitroaniline sulfonamides and benzamides. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 5699-5710.	1.4	20
444	Synthesis of three classes of rhodacyanine dyes and evaluation of their in vitro and in vivo antimalarial activity. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 8550-8563.	1.4	50
445	Antiprotozoal activities of new bis-chlorophenyl derivatives of bicyclic octanes and aza-nonanes. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 5457-5461.	1.0	12
446	Synthesis and Antimalarial Efficacy of Aza-Fused Rhodacyanines in Vitro and in the P. berghei Mouse Model. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 4795-4798.	2.9	32
447	Structural Requirements for the Antiprotozoal Activity of 4-Aminobicyclo[2.2.2]octan-2-ols. <i>Monatshefte für Chemie</i> , 2006, 137, 471-482.	0.9	8
448	Hydrazones and new Oximes of 4-Aminobicyclo[2.2.2]octanones and their Antiprotozoal Activities. <i>Monatshefte für Chemie</i> , 2006, 137, 1365-1374.	0.9	2
449	Design, synthesis and evaluation of novel uracil amino acid conjugates for the inhibition of Trypanosoma cruzi dUTPase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 3809-3812.	1.0	18
450	Antiparasitic and antitrypanosomal activity of new esters and ethers of 4-dialkylaminobicyclo[2.2.2]octan-2-ols. <i>European Journal of Pharmaceutical Sciences</i> , 2006, 28, 361-368.	1.9	8

#	ARTICLE	IF	CITATIONS
451	Comparative antiplasmodial, leishmanicidal and antitrypanosomal activities of several biflavonoids. <i>Phytomedicine</i> , 2006, 13, 176-180.	2.3	76
452	In vitro antiprotozoal activity of the lipophilic extracts of different parts of Turkish <i>Pistacia vera</i> L.. <i>Phytomedicine</i> , 2006, 13, 735-739.	2.3	18
453	Synthesis and Evaluation of the Antitrypanosomal and Antiplasmodial Activities of New 4-Aminobicyclo[2.2.2]octane Derivatives.. <i>ChemInform</i> , 2006, 37, no.	0.1	0
454	Synthesis and evaluation of the antitrypanosomal and antiplasmodial activities of new 4-aminobicyclo[2.2.2]octane derivatives. <i>European Journal of Medicinal Chemistry</i> , 2005, 40, 888-896.	2.6	17
455	Analogues of Thiolactomycin as Potential Antimalarial Agents. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 5932-5941.	2.9	95
456	Antiprotozoal activities of new bicyclo[2.2.2]octan-2-imines and esters of bicyclo[2.2.2]octan-2-ols. <i>European Journal of Pharmaceutical Sciences</i> , 2005, 24, 281-289.	1.9	22
457	4-Aminobicyclo[2.2.2]octan-2-ones and -ols via Enamine Intermediates.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
458	4-Aminobicyclo[2.2.2]octan-2-ones and -ols via Enamine Intermediates. <i>Monatshefte für Chemie</i> , 2005, 136, 625-634.	0.9	5
459	Deoxyuridine Triphosphate Nucleotidohydrolase as a Potential Antiparasitic Drug Target. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 5942-5954.	2.9	67
460	Isonocryptolepine, a Synthetic Indoloquinoline Alkaloid, as an Antiplasmodial Lead Compound. <i>Journal of Natural Products</i> , 2005, 68, 674-677.	1.5	104
461	Syntheses and Biological Activities of Structurally Stiff Rhodacyanines as Novel Antimalarial Candidates. <i>Heterocycles</i> , 2005, 66, 161.	0.4	10
462	Synthesis of 2-azabicyclo[3.2.2]nonanes from bicyclo[2.2.2]octan-2-ones and their activities against <i>Trypanosoma brucei rhodesiense</i> and <i>Plasmodium falciparum</i> K1. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2005, 8, 578-85.	0.9	14
463	A bioactive biflavonoid from <i>Camposperma panamense</i> . <i>Fä-toterapÄ-c</i> , 2004, 75, 764-767.	1.1	22
464	LIFE-HISTORY CORRELATES OF EVOLUTION UNDER HIGH AND LOW ADULT MORTALITY. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 1260-1272.	1.1	75
465	Experimental evolution of aging, growth, and reproduction in fruitflies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 3309-3313.	3.3	324
466	Experimental evolution of aging, growth, and reproduction in fruitflies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 3309-13.	3.3	176
467	P-element inserts in transgenic flies: a cautionary tale. <i>Heredity</i> , 1997, 78, 1-11.	1.2	70
468	P-element inserts in transgenic flies: a cautionary tale. <i>Heredity</i> , 1997, 78, 1-11.	1.2	3

#	ARTICLE	IF	CITATIONS
469	Effects on Fitness Components of P-Element Inserts in <i>Drosophila melanogaster</i> : Analysis of Trade-Offs. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 795.	1.1	31
470	EFFECTS ON FITNESS COMPONENTS OF P-ELEMENT INSERTS IN <i>DROSOPHILA MELANOGASTER</i> : ANALYSIS OF TRADE-OFFS. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 795-806.	1.1	9
471	A Case Study in Experimental Evolution: Reproductive Effort and Induced Responses in <i>Drosophila melanogaster</i> . <i>Plant Species Biology</i> , 1996, 11, 97-105.	0.6	5
472	The differential genetic and environmental canalization of fitness components in <i>Drosophila melanogaster</i> . <i>Journal of Evolutionary Biology</i> , 1995, 8, 539-557.	0.8	159
473	The effects of enhanced expression of elongation factor EF-1 $\pm$ on lifespan in <i>Drosophila melanogaster</i> . <i>Contemporary Issues in Genetics and Evolution</i> , 1994, , 183-198.	0.9	7
474	The effects of enhanced expression of elongation factor EF-1? on lifespan in <i>Drosophila melanogaster</i> . <i>Genetica</i> , 1993, 91, 167-182.	0.5	52
475	Effects on Fitness Components of Enhanced Expression of Elongation Factor EF-1 $\pm$ in <i>Drosophila melanogaster</i> . I. The Contrasting Approaches of Molecular and Population Biologists. <i>American Naturalist</i> , 1993, 142, 961-993.	1.0	20
476	A Modular Approach to the Antifungal Sphingofungin Family: Concise Total Synthesis of Sphingofungin A and C. <i>Angewandte Chemie</i> , 0, , .	1.6	2
477	Evaluation of Alkanediamide-Linked Bisbenzamidines as Potential Antiparasitic Agents. , 0, , .		0