

Robert Saf

List of Publications by Year in descending order

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174
papers

4,231
citations

94381

37
h-index

133188

59
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184
all docs

184
docs citations

184
times ranked

5459
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete assignments of ^1H and ^{13}C NMR resonances of oleanolic acid, 18 β -oleanolic acid, ursolic acid and their 11-oxo derivatives. <i>Magnetic Resonance in Chemistry</i> , 2003, 41, 636-638.	1.1	410
2	Highly Photostable Near-Infrared Fluorescent pH Indicators and Sensors Based on BF_2 -Chelated Tetraarylazadipyrrromethene Dyes. <i>Analytical Chemistry</i> , 2012, 84, 6723-6730.	3.2	168
3	New NIR-emitting complexes of platinum(II) and palladium(II) with fluorinated benzoporphyrins. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 201, 128-135.	2.0	115
4	Synthesis and Analysis of Telechelic Polyisobutylenes for Hydrogen-Bonded Supramolecular Pseudo-Block Copolymers. <i>Macromolecules</i> , 2004, 37, 1749-1759.	2.2	112
5	Investigation of $\text{Cu}_2\text{ZnSnS}_4$ Formation from Metal Salts and Thioacetamide. <i>Chemistry of Materials</i> , 2010, 22, 3399-3406.	3.2	109
6	Characterization, quantification and subcellular localization of inositol-containing sphingolipids of the yeast, <i>Saccharomyces cerevisiae</i> . <i>FEBS Journal</i> , 1994, 225, 641-649.	0.2	108
7	A Direct Route Towards Polymer/Copper Indium Sulfide Nanocomposite Solar Cells. <i>Advanced Energy Materials</i> , 2011, 1, 1046-1050.	10.2	102
8	Acylgermanes: Photoinitiators and Sources for Ge-Centered Radicals. Insights into their Reactivity. <i>Journal of the American Chemical Society</i> , 2013, 135, 17314-17321.	6.6	95
9	Structure-Activity Relationships of Oligoguanidines Influence of Counterion, Diamine, and Average Molecular Weight on Biocidal Activities. <i>Biomacromolecules</i> , 2003, 4, 1811-1817.	2.6	90
10	Strongly Phosphorescent Iridium(III)-Porphyrins New Oxygen Indicators with Tuneable Photophysical Properties and Functionalities. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 1531-1534.	1.0	86
11	Synthesis and Properties of New Phosphorescent Red Light-Excitable Platinum(II) and Palladium(II) Complexes with Schiff Bases for Oxygen Sensing and Triplet-Triplet Annihilation-Based Upconversion. <i>Inorganic Chemistry</i> , 2013, 52, 1206-1216.	1.9	84
12	Three-dimensional microfabrication of protein hydrogels via two-photon-excited thiol-vinyl ester photopolymerization. <i>Journal of Polymer Science Part A</i> , 2013, 51, 4799-4810.	2.5	74
13	Fluorescent materials for pH sensing and imaging based on novel 1,4-diketopyrrolo-[3,4-c]pyrrole dyes. <i>Journal of Materials Chemistry C</i> , 2013, 1, 5685.	2.7	74
14	Organoboron Quinolinolates with Extended Conjugated Chromophores: Synthesis, Structure, and Electronic and Electroluminescent Properties. <i>Chemistry of Materials</i> , 2006, 18, 3539-3547.	3.2	72
15	Hydrogen-bonded supramolecular poly(ether ketone)s. <i>Journal of Polymer Science Part A</i> , 2004, 42, 661-674.	2.5	64
16	Tunable Phosphorescent NIR Oxygen Indicators Based on Mixed Benzo- and Naphthoporphyrin Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 9333-9342.	1.9	63
17	Thin organic films by atmospheric-pressure ion deposition. <i>Nature Materials</i> , 2004, 3, 323-329.	13.3	62
18	Synthesis and characterization of copper zinc tin chalcogenide nanoparticles: Influence of reactants on the chemical composition. <i>Solar Energy Materials and Solar Cells</i> , 2012, 101, 87-94.	3.0	61

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19	Collapse of the native structure caused by a single amino acid exchange in human <sc>NAD</sc>(P)H:quinone oxidoreductase¹. FEBS Journal, 2014, 281, 4691-4704.	2.2	60
20	New fluorescent pH sensors based on covalently linkable PET rhodamines. Talanta, 2012, 99, 194-201.	2.9	59
21	8-Quinolinolates as Ligands for Luminescent Cyclometalated Iridium Complexes. Chemistry of Materials, 2007, 19, 1209-1211.	3.2	58
22	Enzymatic preparation of optically active 7-oxabicyclo[2.2.1] heptane derivatives. Tetrahedron, 1988, 44, 389-392.	1.0	57
23	Halide exchanged Hoveyda-type complexes in olefin metathesis. Beilstein Journal of Organic Chemistry, 2010, 6, 1091-1098.	1.3	52
24	Bismuth sulphideâ€“polymer nanocomposites from a highly soluble bismuth xanthate precursor. Journal of Materials Chemistry C, 2013, 1, 7825.	2.7	52
25	Exceptional Oxygen Sensing Properties of New Blue Lightâ€“Excitable Highly Luminescent Europium(III) and Gadolinium(III) Complexes. Advanced Functional Materials, 2014, 24, 6548-6560.	7.8	52
26	Novel Fluorescent Phosphonic Acid Esters for Discrimination of Lipases and Esterases. ChemBioChem, 2005, 6, 1776-1781.	1.3	47
27	Import and fate of fluorescent analogs of oxidized phospholipids in vascular smooth muscle cells. Journal of Lipid Research, 2007, 48, 565-582.	2.0	47
28	CuInS2â€“Poly(3-(ethyl-4-butanoate)thiophene) nanocomposite solar cells: Preparation by an in situ formation route, performance and stability issues. Solar Energy Materials and Solar Cells, 2011, 95, 1354-1361.	3.0	45
29	Gelatinâ€“based photopolymers for bone replacement materials. Journal of Polymer Science Part A, 2009, 47, 7078-7089.	2.5	44
30	Highly Defined ABC Triblock Cooligomers and Copolymers Prepared by ROMP Using an N-Heterocyclic-Carbene-Substituted Ruthenium Benzylidene Initiator. Macromolecular Rapid Communications, 2003, 24, 435-439.	2.0	43
31	Fluorous Iminoalditols: A New Family of Glycosidase Inhibitors and Pharmacological Chaperones. ChemBioChem, 2010, 11, 2026-2033.	1.3	43
32	Fluorescence-labeled olefin metathesis polymerization initiators. Journal of Polymer Science Part A, 2006, 44, 6136-6145.	2.5	42
33	Inverse electron demand Dielsâ€“Alder (IEDDA) functionalisation of macroporous poly(dicyclopentadiene) foams. Chemical Communications, 2013, 49, 7325.	2.2	41
34	Regioselectivity of Rhodococcus NCIMB 11216 epoxide hydrolase: applicability of E-values for description of enantioselectivity depends on substrate structure. Tetrahedron: Asymmetry, 1996, 7, 2041-2046.	1.8	40
35	WPLEDs prepared from main-chain fluoreneâ€“iridium(III) polymers. Journal of Materials Chemistry, 2006, 16, 4389-4392.	6.7	39
36	Photophysical properties of the new phosphorescent platinum(II) and palladium(II) complexes of benzoporphyrins and chlorins. Journal of Photochemistry and Photobiology A: Chemistry, 2009, 206, 87-92.	2.0	39

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37	Enhancing Photoinduced Electron Transfer Efficiency of Fluorescent pH-Probes with Halogenated Phenols. <i>Analytical Chemistry</i> , 2014, 86, 9293-9300.	3.2	39
38	Structural Characterization of Biocidal Oligoguanidines. <i>Macromolecular Rapid Communications</i> , 2003, 24, 567-570.	2.0	37
39	Acrylates as termination reagent for the preparation of semi-telechelic polymers made by ring opening metathesis polymerization. <i>Journal of Polymer Science Part A</i> , 2009, 47, 299-305.	2.5	36
40	Flexible polymer/copper indium sulfide hybrid solar cells and modules based on the metal xanthate route and low temperature annealing. <i>Solar Energy Materials and Solar Cells</i> , 2014, 124, 117-125.	3.0	35
41	Characterization of ethylene oxide-propylene oxide block copolymers by combination of different chromatographic techniques and matrix-assisted laser desorption ionization time-of-flight mass spectroscopy. <i>Journal of Chromatography A</i> , 2009, 1216, 6627-6635.	1.8	34
42	Characterization of polyoxyalkylene block copolymers by combination of different chromatographic techniques and MALDI-TOF-MS. <i>Analytica Chimica Acta</i> , 2010, 658, 217-224.	2.6	34
43	Biocatalytic asymmetric and enantioconvergent hydrolysis of trisubstituted oxiranes. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 1519-1528.	1.8	33
44	A trifunctional linker suitable for conducting three orthogonal click chemistries in one pot. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10576-10580.	1.5	30
45	4-Aminobicyclo[2.2.2]octanone Derivatives with Antiprotozoal Activities. <i>Monatshefte für Chemie</i> , 2003, 134, 1019-1026.	0.9	29
46	Preparation of poly(fluorene)s using trans-bis(dicyclohexylamine)palladium diacetate as a catalyst: Scope and limitations. <i>Journal of Polymer Science Part A</i> , 2006, 44, 2130-2138.	2.5	29
47	Xanthene dye functionalized norbornenes for the use in ring opening metathesis polymerization. <i>Journal of Polymer Science Part A</i> , 2007, 45, 1336-1348.	2.5	29
48	Electrospray mass spectrometry using potassium iodide in aprotic organic solvents for the ion formation by cation attachment. <i>Tetrahedron Letters</i> , 1994, 35, 6653-6656.	0.7	27
49	Solution-processed copper zinc tin sulfide thin films from metal xanthate precursors. <i>Monatshefte für Chemie</i> , 2013, 144, 273-283.	0.9	27
50	New N-methylpiperazinyl derivatives of bicyclic antiprotozoal compounds. <i>European Journal of Medicinal Chemistry</i> , 2012, 47, 510-519.	2.6	26
51	Fluorescent organophosphonates as inhibitors of microbial lipases. <i>Chemistry and Physics of Lipids</i> , 2003, 125, 103-114.	1.5	25
52	Investigation of Primary Crystallite Sizes in Nanocrystalline ZnS Powders: Comparison of Microwave Assisted with Conventional Synthesis Routes. <i>Inorganic Chemistry</i> , 2008, 47, 3014-3022.	1.9	25
53	Novel fluorinated Γ -conjugated oligomers as electron transport materials in organic light emitting diodes. <i>Optical Materials</i> , 1998, 9, 159-162.	1.7	24
54	Cycloartane Triterpenes from Dikamali, the Gum Resin of <i>Gardenia gummifera</i> and <i>Gardenia lucida</i> . <i>Chemistry and Biodiversity</i> , 2009, 6, 1185-1192.	1.0	23

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55	Synthesis and Characterization of a Conjugated Polymer with Stable Radicals in the Side Groups. <i>Macromolecules</i> , 1995, 28, 4255-4259.	2.2	22
56	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
57	Synthesis of poly(μ -caprolactone) diols and EO-CL block copolymers and their characterization by liquid chromatography and MALDI-TOF-MS. <i>European Polymer Journal</i> , 2010, 46, 494-505.	2.6	22
58	Stable Silenolates and Brook-Type Silenes with Exocyclic Structures. <i>Organometallics</i> , 2014, 33, 5956-5959.	1.1	21
59	The Effect of Protonation on the Optical Properties of Conjugated Fluorene-Pyridine Copolymers. <i>Macromolecular Chemistry and Physics</i> , 2008, 209, 2122-2134.	1.1	20
60	One-pot syntheses of 2-pyrazoline derivatives. <i>Tetrahedron</i> , 2003, 59, 2811-2819.	1.0	19
61	Characterization of poly(ethylene glycol)-b-poly(μ -caprolactone) by liquid chromatography under critical conditions: Influence of catalysts and reaction conditions on product composition. <i>European Polymer Journal</i> , 2009, 45, 2338-2347.	2.6	19
62	New 1,3-Thiazoles and 1,3-Thiazines from 1-Thiocarbamoylpyrazoles. <i>Monatshefte für Chemie</i> , 2003, 134, 1623-1628.	0.9	18
63	Investigation of CuInS ₂ Thin Film Formation by a Low-Temperature Chemical Deposition Method. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 382-390.	4.0	18
64	Chiral auxiliaries as docking/protecting groups: biohydroxylation of selected ketones with <i>Beauveria bassiana</i> ATCC 7159. <i>Tetrahedron</i> , 2001, 57, 8151-8157.	1.0	17
65	Excited-state localization effects in alternating meta- and para-linked poly(phenylene-vinylene)s. <i>Chemical Physics</i> , 2004, 297, 143-151.	0.9	17
66	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
67	Polynorbornenes With Pendant Europium (III) Coordination Compounds. <i>Macromolecular Chemistry and Physics</i> , 2012, 213, 2618-2627.	1.1	15
68	A Modular Approach Towards Fluorescent pH and Ascorbic Acid Probes Based on Ring-Opening Metathesis Polymerization. <i>Macromolecular Chemistry and Physics</i> , 2014, 215, 76-81.	1.1	15
69	Chiral Auxiliaries as Docking/Protecting Groups in Biohydroxylation: The Hydroxylation of Enantiopure Spirooxazolidines Derived from Cyclopentanone Using <i>Beauveria bassiana</i> ATCC 7159. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 3835-3847.	1.2	14
70	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
71	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
72	Electrospray Ionization Mass Spectrometry Investigation of Oligomers Prepared by Ring-Opening Metathesis Polymerization of MethylN-(1-Phenylethyl)-2-azabicyclo[2.2.1]hept-5-ene-3-carboxylate. <i>Macromolecules</i> , 1996, 29, 7651-7656.	2.2	13

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73	Chemoenzymatic asymmetric total syntheses of a constituent of Jamaican rum and of (+)-Pestalotin using an enantioconvergent enzyme-triggered cascade reaction. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 523-528.	1.8	13
74	Synthesis of new esters and oximes with 4-aminobicyclo[2.2.2]octane structure and evaluation of their antitrypanosomal and antiplasmodial activities. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 970-977.	2.6	13
75	Bicyclo[2.2.2]octyl esters of dialkylamino acids as antiprotozoals. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5543-5550.	1.4	13
76	Antiplasmodial and antitrypanosomal activities of aminobicyclo[2.2.2]octyl β -aminoalkanoates. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 736-744.	2.6	13
77	5-Fluoro derivatives of 4-epi-isofagomine as d-galactosidase inhibitors and potential pharmacological chaperones for GM1-gangliosidosis as well as Fabry's disease. <i>Carbohydrate Research</i> , 2016, 420, 6-12.	1.1	13
78	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
79	Preparation and Radical Oligomerization of an Fe(II) Complex without Loss of Spin-Crossover Properties. <i>Monatshefte für Chemie</i> , 2001, 132, 519-529.	0.9	12
80	Blue-Green Light Emitting Poly(phenylenevinylene) Derivatives as Candidates for Polymer LEDs: Synthesis and Characterization. <i>Macromolecular Chemistry and Physics</i> , 2004, 205, 1840-1850.	1.1	12
81	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
82	Main-Chain Liquid Crystalline Polymers Based on Bis-Etherified 9,9-Dihexyl-2,7-bis(4-hydroxy-1,1-biphen-4-yl)fluorenes. <i>Macromolecular Chemistry and Physics</i> , 2007, 208, 1458-1468.	1.1	12
83	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
84	Derivatives of schisandrin with increased inhibitory potential on prostaglandin E2 and leukotriene B4 formation in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 2809-2815.	1.4	12
85	1-Deoxy-d-galactonojirimycins with dansyl capped N-substituents as β -galactosidase inhibitors and potential probes for GM1 gangliosidosis affected cell lines. <i>Carbohydrate Research</i> , 2011, 346, 1592-1598.	1.1	12
86	Synthesis of new tetrahydropyridinylidene ammonium salts and their antiprotozoal potency. <i>Monatshefte für Chemie</i> , 2015, 146, 1299-1308.	0.9	12
87	Antiprotozoal Activities of Tetrazole-quinolines with Aminopiperidine Linker. <i>Medicinal Chemistry</i> , 2019, 15, 409-416.	0.7	12
88	Investigation of 2,6-disubstituted N,N,N',N'-tetramethyl-p-phenylenediamines as precursors/building blocks for molecular magnets. <i>Journal of Materials Chemistry</i> , 2002, 12, 534-539.	6.7	11
89	Asymmetric total synthesis of (+)-exo-brevicomine based on enantioconvergent biocatalytic hydrolysis of an alkene-functionalized 2,3-disubstituted epoxide. <i>Canadian Journal of Chemistry</i> , 2002, 80, 362-369.	0.6	11
90	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

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91	Paramagnetic conjugated polymers with stable radicals in side groups. <i>Polymer Bulletin</i> , 1992, 28, 395-402.	1.7	10
92	Photoreactive Polynorbornene Bearing 4-(Diphenylamino)benzoate Groups: Synthesis and Application in Electroluminescent Devices. <i>Monatshefte für Chemie</i> , 2007, 138, 269-276.	0.9	10
93	Photocrosslinkable copolymers of 4-vinylbenzyl selenocyanate, 4-vinylbenzyl thiocyanate and 4-vinylbenzyl bromide: Experiments with low-molecular-weight model compounds. <i>Macromolecular Chemistry and Physics</i> , 1996, 197, 329-341.	1.1	9
94	New Derivatives of 4-Aminobicyclo [2.2.2]octanones and -ols as Potential Antiprotozoals. <i>Monatshefte für Chemie</i> , 2004, 135, 313-322.	0.9	9
95	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
96	Nonradiative deactivation of europium(ⁱⁱⁱ) luminescence as a detection scheme for moisture. <i>Analyst</i> , 2012, 137, 563-566.	1.7	9
97	Induction of Caspase-8 and Death Receptors by a New Dammarane Skeleton from the Dried Fruits of <i>Forsythia koreana</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 29-38.	0.6	9
98	Photoinduced Rearrangement of Aryl-Substituted Acylcyclohexasilanes. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 997-1004.	1.0	9
99	Synthesis of new 4-phenylpyrimidine-2(1H)-thiones and their potency to inhibit COX-1 and COX-2. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 552-559.	2.6	9
100	Synthesis and characterization of a new chiral functional polymer. <i>Journal of Molecular Catalysis A</i> , 1998, 133, 75-82.	4.8	8
101	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
102	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
103	Ring-opening metathesis polymerisable charged platinum(II) complexes: Towards enhanced phosphorescent quantum yields by aggregation in polymers. <i>Polymer</i> , 2011, 52, 1874-1881.	1.8	8
104	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
105	Synthesis and characterization of polyradicals with a polyimine backbone and nitronyl nitroxide side groups. <i>European Polymer Journal</i> , 1996, 32, 1307-1312.	2.6	7
106	Peroxide-initiated grafting of maleimides onto hydrocarbon substrates. <i>European Polymer Journal</i> , 2005, 41, 2240-2254.	2.6	7
107	Chiral Auxiliaries as Docking/Protecting Groups in Biohydroxylation:(S)-Specific Hydroxylation of Enantiopure tert-Butyl-Substituted Spirooxazolidines Derived From Cyclopentanone. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 793-796.	1.2	7
108	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

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109	Synthesis of Novel Diazabicycles and their Antiprotozoal Activities. Australian Journal of Chemistry, 2009, 62, 1166.	0.5	7
110	Synthesis and optical properties of organic semiconductor: zirconia nanocomposites. Journal of Nanoparticle Research, 2010, 12, 2541-2551.	0.8	7
111	Self-assembled red luminescent micelles and lamellar films. Journal of Materials Chemistry, 2011, 21, 15183.	6.7	7
112	Covalent adduct formation between the plasmalogen-derived modification product 2-chlorohexadecanal and phloretin. Biochemical Pharmacology, 2015, 93, 470-481.	2.0	7
113	Influence of the precipitation method on the magnetic properties of a polyradical with conjugation in the backbone and nitronyl nitroxide side groups. Polymer, 1993, 34, 2680-2683.	1.8	6
114	Synthesis and characterization of conjugated polymers with imino nitroxide groups. Macromolecular Chemistry and Physics, 1996, 197, 1439-1447.	1.1	6
115	Antiprotozoal activity of bicyclic diamines with a N-methylpiperazinyl group at the bridgehead atom. Bioorganic and Medicinal Chemistry, 2013, 21, 4988-4996.	1.4	6
116	New derivatives of quinoline-4-carboxylic acid with antiplasmodial activity. Bioorganic and Medicinal Chemistry, 2017, 25, 2251-2259.	1.4	6
117	New derivatives of 7-chloroquinolin-4-amine with antiprotozoal activity. Bioorganic and Medicinal Chemistry, 2017, 25, 941-948.	1.4	6
118	The antiplasmodial and antitrypanosomal activities of novel piperazine derivatives of 3-azabicyclo[3.2.2]nonanes. Monatshefte für Chemie, 2018, 149, 99-109.	0.9	6
119	Palladium-catalysed synthesis of aryl naphthoquinones as antiprotozoal and antimycobacterial agents. European Journal of Medicinal Chemistry, 2020, 207, 112837.	2.6	6
120	Synthesis and characterization of zinc di(<i>o</i> -2,2-dimethylpentan-3-yl dithiocarbonates) bearing pyridine or tetramethylethylenediamine coligands and investigation of their thermal conversion mechanisms towards nanocrystalline zinc sulfide. Dalton Transactions, 2020, 49, 14564-14575.	1.6	6
121	Preparation of new 1,3-dibenzyl tetrahydropyridinylidene ammonium salts and their antimicrobial and anticellular activities. European Journal of Medicinal Chemistry, 2021, 210, 112969.	2.6	6
122	4-Aminobicyclo[2.2.2]octan-2-ones and -ols via Enamine Intermediates. Monatshefte für Chemie, 2005, 136, 625-634.	0.9	5
123	New 4-Amino-2-azabicyclo[3.2.2]nonane Derivatives and their Antiprotozoal Potencies. Monatshefte für Chemie, 2007, 138, 619-625.	0.9	5
124	Acyl derivatives of 5-amino-2-azabicyclo[3.2.2]nonanes. Monatshefte für Chemie, 2008, 139, 717-724.	0.9	5
125	Dialkylaminoalkyl derivatives of bicyclic compounds with antiplasmodial activity. Bioorganic and Medicinal Chemistry, 2010, 18, 6796-6804.	1.4	5
126	Alkyl and dialkylaminoethyl derivatives of 5-amino-2-azabicyclo[3.2.2]nonanes and their antiplasmodial and antitrypanosomal activities. European Journal of Medicinal Chemistry, 2010, 45, 179-185.	2.6	5

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127	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
128	Synthesis of Jacaranone-Derived Nitrogenous Cyclohexadienones and Their Antiproliferative and Antiprotozoal Activities. <i>Molecules</i> , 2018, 23, 2902.	1.7	5
129	Induction of Caspase-8 and Death Receptors by a New Dammarane Skeleton from the Dried Fruits of <i>Forsythia koreana</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 0029.	0.6	5
130	New derivatives of 4,4,5,5-tetramethyl-4,5-dihydro-1H-imidazol-1-oxyl 3-oxide as monomers for polyradicals with special magnetic properties. <i>Journal of Heterocyclic Chemistry</i> , 1993, 30, 425-428.	1.4	4
131	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
132	Antiprotozoal Activities of Epimeric Aminobicycles. <i>Monatshefte für Chemie</i> , 2007, 138, 709-714.	0.9	4
133	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
134	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1999, 35, 233-242.	1.6	3
135	Synthesis and characterisation of transition metal containing polycarboxylates. <i>Synthetic Metals</i> , 1999, 101, 143-144.	2.1	3
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