Sâ˜ren BrÃ¸gger Christensen

List of Publications by Year
in descending order

186 papers	9,557 citations	30047 54 h-index	45285 90 g-index
191 all docs	191 docs citations	191 times ranked	10030 citing authors

#	Article	IF	Citations
1	A tool coming of age: thapsigargin as an inhibitor of sarco-endoplasmic reticulum Ca2+-ATPases. Trends in Pharmacological Sciences, 1998, 19, 131-135.	4.0	544
2	Thapsigargin, a novel molecular probe for studying intracellular calcium release and storage. Agents and Actions, 1989, 27, 17-23.	0.7	515
3	Prostate-Specific Antigen-Activated Thapsigargin Prodrug as Targeted Therapy for Prostate Cancer. Journal of the National Cancer Institute, 2003, 95, 990-1000.	3.0	274
4	Antileishmanial Chalcones:â€‰ Statistical Design, Synthesis, and Three-Dimensional Quantitative Structureâ^'Activity Relationship Analysis. Journal of Medicinal Chemistry, 1998, 41, 4819-4832.	2.9	258
5	Licochalcone A, a new antimalarial agent, inhibits in vitro growth of the human malaria parasite Plasmodium falciparum and protects mice from P. yoelii infection. Antimicrobial Agents and Chemotherapy, 1994, 38, 1470-1475.	1.4	228
6	Are we ready for back-to-nature crop breeding?. Trends in Plant Science, 2015, 20, 155-164.	4.3	203
7	Inhibition of Fumarate Reductase in Leishmania major and L. donovani by Chalcones. Antimicrobial Agents and Chemotherapy, 2001, 45, 2023-2029.	1.4	189
8	Engineering a Prostate-Specific Membrane Antigenâ€“Activated Tumor Endothelial Cell Prodrug for Cancer Therapy. Science Translational Medicine, 2012, 4, 140ra86.	5.8	187
9	Licochalcone A, a novel antiparasitic agent with potent activity against human pathogenic protozoan species of Leishmania. Antimicrobial Agents and Chemotherapy, 1993, 37, 2550-2556.	1.4	182
10	An Antiinflammatory Galactolipid from Rose Hip (Rosacanina) that Inhibits Chemotaxis of Human Peripheral Blood Neutrophils in Vitro. Journal of Natural Products, 2003, 66, 994-995.	1.5	167
11	The antileishmanial activity of novel oxygenated chalcones and their mechanism of action. Journal of Antimicrobial Chemotherapy, 1999, 43, 793-803.	1.3	165
12	Inhibition of the sarco/endoplasmic reticulum (ER) Ca2+-ATPase by thapsigargin analogs induces cell death via ER Ca2+ depletion and the unfolded protein response. Journal of Biological Chemistry, 2017, 292, 19656-19673.	1.6	147
13	Ancistrotanzanine C and Related 5,1â€˜- and 7,3â€˜-Coupled Naphthylisoquinoline Alkaloids fromAncistrocladustanzaniensis1. Journal of Natural Products, 2004, 67, 743-748.	1.5	142
14	Antileishmanial activity of licochalcone A in mice infected with Leishmania major and in hamsters infected with Leishmania donovani. Antimicrobial Agents and Chemotherapy, 1994, 38, 1339-1344.	1.4	133
15	New Anti-HIV-1, Antimalarial, and Antifungal Compounds fromTerminalia bellerica. Journal of Natural Products, 1997, 60, 739-742.	1.5	132
16	Thapsigargin, a histamine secretagogue, is a non-12-O-tetradecanolphorbol-13-acetate (TPA) type tumor promoter in two-stage mouse skin carcinogenesis. Journal of Cancer Research and Clinical Oncology, 1986, 111, 177-181.	1.2	130
17	Novel inhibitory activity of the Staphylococcus aureus NorA efflux pump by a kaempferol rhamnoside isolated from Persea lingue Nees. Journal of Antimicrobial Chemotherapy, 2012, 67, 1138-1144.	1.3	125
18	Design, Synthesis, and Pharmacological Evaluation of Thapsigargin Analogues for Targeting Apoptosis to Prostatic Cancer Cells. Journal of Medicinal Chemistry, 2001, 44, 4696-4703.	2.9	123

#	Article	IF	Citations
19	Can phylogeny predict chemical diversity and potential medicinal activity of plants? A case study of amaryllidaceae. BMC Evolutionary Biology, 2012, 12, 182.	3.2	121
20	A Simple and Efficient Separation of the Curcumins, the Antiprotozoal Constituents of Curcuma longa. Planta Medica, 2000, 66, 396-398.	0.7	118
21	Targeting thapsigargin towards tumors. Steroids, 2015, 97, 2-7.	0.8	117
22	Accelerating the Domestication of New Crops: Feasibility and Approaches. Trends in Plant Science, 2017, 22, 373-384.	4.3	117
23	Antiplasmodial constituents of Cajanus cajan. Phytotherapy Research, 2004, 18, 128-130.	2.8	112
24	Identification and evaluation of Peruvian plants used to treat malaria and leishmaniasis. Journal of Ethnopharmacology, 2006, 106, 390-402.	2.0	108
25	Isolation of the MAO-inhibitor naringenin from Mentha aquatica L.. Journal of Ethnopharmacology, 2008, 117, 500-502.	2.0	108
26	The Novel Oxygenated Chalcone, 2,4â€Dimethoxyâ€4'â€Butoxychalcone, Exhibits Potent Activity against Human Malaria ParasitePlasmodium falciparumIn Vitro and Rodent ParasitesPlasmodium bergheiandPlasmodium yoeliiIn Vivo. Journal of Infectious Diseases, 1997, 176, 1327-1333.	1.9	107
27	Ca2+ influx in human T lymphocytes is induced independently of inositol phosphate production by mobilization of intracellular Ca2+ stores. A study with the Ca2+ endoplasmic reticulum-ATPase inhibitor thapsigargin. European Journal of Immunology, 1990, 20, 2269-2275.	1.6	101
28	Isolation of an angiotensin converting enzyme (ACE) inhibitor from Olea europaea and Olea lancea. Phytomedicine, 1996, 2, 319-325.	2.3	100
29	The ability of thapsigargin and thapsigargicin to activate cells involved in the inflammatory response. British Journal of Pharmacology, 1985, 85, 705-712.	2.7	99
30	In Vitro Antimycobacterial and Antilegionella Activity of Licochalcone A from Chinese Licorice Roots. Planta Medica, 2002, 68, 416-419.	0.7	98
31	The inflammatory and tumor-promoting sesquiterpene lactone, thapsigargin, activates platelets by selective mobilization of calcium as shown by protein phosphorylations. Biochimica Et Biophysica Acta - Molecular Cell Research, 1987, 927, 65-73.	1.9	95
32	Identification of Natural Products Using HPLC-SPE Combined with CapNMR. Analytical Chemistry, 2007, 79, 727-735.	3.2	94
33	The antileishmanial agent licochalcone A interferes with the function of parasite mitochondria. Antimicrobial Agents and Chemotherapy, 1995, 39, 2742-2748.	1.4	92
34	Inositol trisphosphate and thapsigargin discriminate endoplasmic reticulum stores of calcium in rat brain. Biochemical and Biophysical Research Communications, 1990, 172, 811-816.	1.0	89
35	Antiprotozoal Compounds from Asparagus africanus. Journal of Natural Products, 1997, 60, 1017-1022.	1.5	83
36	Critical Roles of Hydrophobicity and Orientation of Side Chains for Inactivation of Sarcoplasmic Reticulum Ca2+-ATPase with Thapsigargin and Thapsigargin Analogs. Journal of Biological Chemistry, 2010, 285, 28883-28892.	1.6	83

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37	Determination of cyanogenic compounds by thin-layer chromatography. 1. A densitometric method for quantification of cyanogenic glycosides, employing enzyme preparations (.beta.-glucuronidase) from Helix pomatia and picrate-impregnated ion-exchange sheets. Journal of Agricultural and Food Chemistry, 1983, 31, 789-793.	2.4	81
38	A Trojan Horse in Drug Development: Targeting of Thapsigargins Towards Prostate Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2009, 9, 276-294.	0.9	81
39	Ancistrocladinium A and B, the First N,C-Coupled Naphthyldihydroisoquinoline Alkaloids, from a Congolese Ancistrocladus Species. Journal of Organic Chemistry, 2006, 71, 9348-9356.	1.7	80
40	Structure-Activity Studies:In vitroAntileishmanial and Antimalarial Activities of Anthraquinones fromMorinda lucida. Planta Medica, 1999, 65, 259-261.	0.7	79
41	Thapsigargin and thapsigargicin, two histamine liberating sesquiterpene lactones from Thapsia garganica. X-ray analysis of the 7,11-epoxide of thapsigargin. Journal of Organic Chemistry, 1982, 47, 649-652.	1.7	76
42	Thapsigargin, a novel molecular probe for studying intracellular calcium release and storage. Agents and Actions, 1994, 43, 187-193.	0.7	75
43	Synthesis of the thapsigargins. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 12073-12078.	3.3	73
44	Systemic 7-methylxanthine in retarding axial eye growth and myopia progression: a 36-month pilot study. Journal of Ocular Biology, Diseases, and Informatics, 2008, 1, 85-93.	0.2	73
45	Natural products as starting materials for development of second-generation SERCA inhibitors targeted towards prostate cancer cells. Bioorganic and Medicinal Chemistry, 2006, 14, 2810-2815.	1.4	71
46	Two New Antiprotozoal 5-Methylcoumarins fromVernonia brachycalyx. Journal of Natural Products, 1997, 60, 458-461.	1.5	70
47	Difluoroacetic Acid as a New Reagent for Direct Câ^'H Difluoromethylation of Heteroaromatic Compounds. Chemistry - A European Journal, 2017, 23, 18125-18128.	1.7	67
48	Thapsigargin analogues for targeting programmed death of androgen-Independent prostate cancer cells. Bioorganic and Medicinal Chemistry, 1999, 7, 1273-1280.	1.4	66
49	Hydrophilic Carboxylic Acids and Iridoid Glycosides in the Juice of American and European Cranberries (Vaccinium macrocarponandV. oxycoccos), Lingonberries (V. vitis-idaea), and Blueberries (V.) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.8	65
50	Chalcone inhibitors of the NorA efflux pump in Staphylococcus aureus whole cells and enriched everted membrane vesicles. Bioorganic and Medicinal Chemistry, 2012, 20, 4514-4521.	1.4	62
51	Ancistrotanzanine A, the First 5,3â€˜-Coupled Naphthylisoquinoline Alkaloid, and Two Further, 5,8â€˜-Linked Related Compounds from the Newly Described SpeciesAncistrocladus tanzaniensis#,1. Journal of Natural Products, 2003, 66, 1159-1165.	1.5	60
52	Cell death induced by the ER stressor thapsigargin involves death receptor 5, a non-autophagic function of MAP1LC3B, and distinct contributions from unfolded protein response components. Cell Communication and Signaling, 2020, 18, 12.	2.7	60
53	Isolation of immunomodulatory triterpene acids from a standardized rose hip powder (<i>Rosa) Tj ETQq1 1 0.784314 rgBT /Overlock	2.8	59
54	Calcium entry in Xenopus oocytes: effects of inositol trisphosphate, thapsigargin and DMSO. Cell Calcium, 1993, 14, 101-110.	1.1	57

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55	The Antiparasitic Compound Licochalcone A Is a Potent Echinocytogenic Agent That Modifies the Erythrocyte Membrane in the Concentration Range Where Antiplasmodial Activity Is Observed. Antimicrobial Agents and Chemotherapy, 2004, 48, 4067-4071.	1.4	55
56	limonoids from Khaya senegalensis. Phytochemistry, 1998, 49, 1769-1772.	1.4	54
57	Synthesis of antiparasitic licorice chalcones. Bioorganic and Medicinal Chemistry Letters, 1995, 5, 449-452.	1.0	53
58	Fusaric acid and analogues as Gram-negative bacterial quorum sensing inhibitors. European Journal of Medicinal Chemistry, 2017, 126, 1011-1020.	2.6	53
59	Analysis of the stimulative effect of thapsigargin, a nonâ€TPAâ€type tumour promoter, on arachidonic acid metabolism in rat peritoneal macrophages. British Journal of Pharmacology, 1988, 94, 917-923.	2.7	52
60	Thapsigargin, Origin, Chemistry, Structure-Activity Relationships and Prodrug Development. Current Pharmaceutical Design, 2015, 21, 5501-5517.	0.9	52
61	Absolute configurations of the histamine liberating sesquiterpene lactones thapsigargin and trilobolide. Tetrahedron Letters, 1985, 26, 107-110.	0.7	49
62	Pharmacokinetics, biodistribution, and antitumor efficacy of a human glandular kallikrein 2 (hK2)-activated thapsigargin prodrug. Prostate, 2006, 66, 358-368.	1.2	49
63	Derivatives of thapsigargin as probes of its binding site on endoplasmic reticulum Ca2+ATPase. FEBS Letters, 1993, 335, 345-348.	1.3	44
64	Sesquiterpenoids from Thapsia Species and Medicinal Chemistry of the Thapsigargins. Progress in the Chemistry of Organic Natural Products, 1997, 71, 129-167.	0.8	43
65	Structural Analogues of GABA. A New Convenient Synthesis of Muscimol.. Acta Chemica Scandinavica, 1976, 30b, 281-282.	0.7	42
66	Phytochemistry of the Genus Thapsia. Planta Medica, 1981, 43, 336-341.	0.7	41
67	Antiprotozoal Properties of 16,17-Dihydroxybrachycalyxolide fromVernonia brachycalyx. Planta Medica, 1998, 64, 559-562.	0.7	41
68	Structure of histamine releasing guaianolides from Thapsia species. Phytochemistry, 1984, 23, 1659-1663.	1.4	38
69	Effect of thapsigargin on cytoplasmic Ca2+ and proliferation of human lymphocytes in relations to AIDS. Biochimica Et Biophysica Acta - Molecular Cell Research, 1988, 972, 257-264.	1.9	38
70	An Antileishmanial Chalcone from Chinese Licorice Roots. Planta Medica, 1994, 60, 121-123.	0.7	37
71	Cytotoxic phenylpropanoids and an additional thapsigargin analogue isolated from Thapsia garganica. Phytochemistry, 2006, 67, 2651-2658.	1.4	36
72	Amino acid containing thapsigargin analogues deplete androgen receptor protein via synthesis inhibition and induce the death of prostate cancer cells. Molecular Cancer Therapeutics, 2009, 8, 1340-1349.	1.9	36

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73	Modifications of the Î±,Î²-Double bond in chalcones only Marginally affect the antiprotozoal activities. Bioorganic and Medicinal Chemistry, 1998, 6, 937-945.	1.4	35
74	Isolation of linoleic and Î±â€linolenic acids as COXâ€1 and â€2 inhibitors in rose hip. Phytotherapy Research, 2008, 22, 982-984.	2.8	35
75	Differential effects of thapsigargin analogues on apoptosis of prostate cancer cells. FEBS Journal, 2013, 280, 5430-5440.	2.2	35
76	Localization and in-Vivo Characterization of Thapsia garganica CYP76AE2 Indicates a Role in Thapsigargin Biosynthesis. Plant Physiology, 2017, 174, 56-72.	2.3	35
77	Stimulation of arachidonic acid metabolism in rat peritoneal macrophages by thapsigargin, a non-(12-O-tetradecanoylphorbol-13-acetate) (TPA)-type tumor promoter. Journal of Cancer Research and Clinical Oncology, 1987, 113, 319-324.	1.2	34
78	Molluscicidal saponins from a zimbabwean strain of Phytolacca dodecandra. Phytochemistry, 1994, 36, 753-759.	1.4	34
79	Antiplasmodial Compounds fromCochlospermumtinctorium. Journal of Natural Products, 2002, 65, 1325-1327.	1.5	34
80	Alkamides fromPhyllanthus fraternus. Planta Medica, 1998, 64, 192-193.	0.7	33
81	Cytotoxic kurubasch aldehyde fromTrichilia emetica. Natural Product Research, 2007, 21, 13-17.	1.0	33
82	Antiplasmodial Activity of Labdanes from Aframomum latifolium and Aframomum sceptrum. Planta Medica, 2002, 68, 642-644.	0.7	32
83	Thapsigargin-Induced Increase in Cytoplasmic Ca²⁺Concentration and Aldosterone Production in Rat Adrenal Glomerulosa Cells: Interaction with Potassium and Angiotensin-II. Endocrinology, 1991, 128, 2639-2644.	1.4	31
84	Structure-Activity Relationships of Analogs of Thapsigargin Modified at O-11 and O-12. Journal of Medicinal Chemistry, 1995, 38, 272-276.	2.9	31
85	Angiotensin converting enzyme (ACE) inhibitory flavonoids from Erythroxylum laurifolium. Phytomedicine, 1996, 2, 313-317.	2.3	31
86	Applying Linear Interaction Energy Method for Rational Design of Noncompetitive Allosteric Inhibitors of the Sarco- and Endoplasmic Reticulum Calcium-ATPase. Journal of Medicinal Chemistry, 2005, 48, 3005-3014.	2.9	31
87	Structureâ€“activity relationships of a small-molecule inhibitor of the PDZ domain of PICK1. Organic and Biomolecular Chemistry, 2010, 8, 4281.	1.5	31
88	Proacaciberin, A cyanogenic glycoside from Acacia sieberiana var. Woodii. Phytochemistry, 1981, 20, 1311-1314.	1.4	28
89	Guaianolide Sesquiterpenoids: Pharmacology and Biosynthesis. , 2013, , 3069-3098.		28
90	Natural Products That Changed Society. Biomedicines, 2021, 9, 472.	1.4	28

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91	Screening a combinatorial peptide library to develop a human glandular kallikrein 2-activated prodrug as targeted therapy for prostate cancer. Molecular Cancer Therapeutics, 2004, 3, 1439-50.	1.9	28
92	Molluscicidal saponins from Phytolacca dodecandra. Phytochemistry, 1993, 32, 1167-1171.	1.4	27
93	Absolute Configuration and Antiprotozoal Activity of Minquartynoic Acid. Journal of Natural Products, 2000, 63, 1295-1296.	1.5	27
94	Structure and Absolute Configuration of Nyasol and Hinokiresinol via Synthesis and Vibrational Circular Dichroism Spectroscopy. Journal of Natural Products, 2005, 68, 1603-1609.	1.5	27
95	Total Synthesis of Two Novel Subpicomolar Sarco/Endoplasmatic Reticulum Ca2+-ATPase Inhibitors Designed by an Analysis of the Binding Site of Thapsigargin. Journal of Medicinal Chemistry, 2005, 48, 7005-7011.	2.9	27
96	Thapsigargin, constitution of a sesquiterpene lactone histamine liberator from thapsia garganica. Tetrahedron Letters, 1980, 21, 3829-3830.	0.7	26
97	The Potencies of Thapsigargin and Analogues as Activators of Rat Peritoneal Mast Cells. Planta Medica, 1986, 52, 251-255.	0.7	26
98	Nortrilobolide, a New Potent Guaianolide Secretagogue fromThapsi garganica. Planta Medica, 1991, 57, 196-197.	0.7	26
99	Alkaloid analysis by high-performance liquid chromatography-solid phase extraction-nuclear magnetic resonance: New strategies going beyond the standard. Journal of Chromatography A, 2012, 1270, 171-177.	1.8	26
100	Cranberry Juice and Combinations of Its Organic Acids Are Effective against Experimental Urinary Tract Infection. Frontiers in Microbiology, 2017, 8, 542.	1.5	26
101	Prenylated acetophenones from Melicope obscura and Melicope obtusifolia ssp. obtusifolia var. arborea and their distribution in Rutaceae. Biochemical Systematics and Ecology, 2007, 35, 447-453.	0.6	25
102	Effects of Thapsigargin in Isolated Rat Thoracic Aorta. Basic and Clinical Pharmacology and Toxicology, 1988, 62, 7-11.	0.0	24
103	Hydroindene sesquiterpenes from Thapsia villosa. Phytochemistry, 1990, 29, 873-875.	1.4	24
104	Iminolactones from Schizophyllum commune. Journal of Natural Products, 2015, 78, 1165-1168.	1.5	24
105	Isolation and characterization of pristimerin as the antiplasmodial and antileishmanial agent of Maytenus senegalensis (Lam.) Exell.. Arkivoc, 2007, 2007, 129-134.	0.3	24
106	Stereochemistry and carbon-13 nuclear magnetic resonance of the histamineliberating sesquiterpene lactone thapsigargin. A modification of Horeau's method. Journal of Organic Chemistry, 1983, 48, 396-399.	1.7	23
107	Antimalarial and Antiplasmodial Activities of Norneolignans. Syntheses and SAR. Journal of Medicinal Chemistry, 2006, 49, 436-440.	2.9	23
108	Water-Mediated Interactions Influence the Binding of Thapsigargin to Sarco/Endoplasmic Reticulum Calcium Adenosinetriphosphatase. Journal of Medicinal Chemistry, 2013, 56, 3609-3619.	2.9	23

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109	New Proazulene Guaianolides from Thapsia villosa. Journal of Natural Products, 1990, 53, 1479-1484.	1.5	22
110	Drugs That Changed Society: History and Current Status of the Early Antibiotics: Salvarsan, Sulfonamides, and Î²-Lactams. Molecules, 2021, 26, 6057.	1.7	22
111	Elucidation of the topography of the thapsigargin binding site in the sarco-endoplasmic calcium ATPase. Bioorganic and Medicinal Chemistry, 2010, 18, 5634-5646.	1.4	21
112	Selective Transformations of the Ca2+ Pump Inhibitor Thapsigargin.. Acta Chemica Scandinavica, 1994, 48, 340-346.	0.7	21
113	Synergistic stimulation of histamine release from rat peritoneal mast cells by 12-O-tetradecanoylphorbol 13-acetate (TPA)-type and non-TPA-type tumor promoters. Biochimica Et Biophysica Acta - Molecular Cell Research, 1986, 887, 94-99.	1.9	20
114	The Molluscicidal Activity of Coumarins from Ethulia conyzoides and of Dicumarol. Planta Medica, 1992, 58, 334-337.	0.7	20
115	Structure/activity relationship of thapsigargin inhibition on the purified Golgi/secretory pathway Ca2+/Mn2+-transport ATPase (SPCA1a). Journal of Biological Chemistry, 2017, 292, 6938-6951.	1.6	20
116	An Antiplasmodial Lignan fromEuterpeprecatoria. Journal of Natural Products, 2002, 65, 1915-1917.	1.5	19
117	Oleic and linoleic acids are active principles in Nigella sativa and stabilize an E2P conformation of the Na,K-ATPase. Fatty acids differentially regulate cardiac glycoside interaction with the pump. Biochimica Et Biophysica Acta - Biomembranes, 2011, 1808, 2413-2420.	1.4	19
118	Structural elucidation and partial synthesis of 3-hydroxyheterodendrin, a cyanogenic glucoside from Acacia sieberiana var. woodii. Phytochemistry, 1981, 20, 2221-2223.	1.4	18
119	Localization of the Acyl Groups in Proazulene Guaianolides from Thapsia transtagana and Thapsia garganica. Journal of Natural Products, 1993, 56, 411-415.	1.5	18
120	Ethnopharmacological evaluation of radal (leaves of Lomatia hirsuta) and isolation of 2-methoxyjuglone. BMC Complementary and Alternative Medicine, 2006, 6, 29.	3.7	18
121	S-petasin and butterbur lactones dilate vessels through blockage of voltage gated calcium channels and block DNA synthesis. European Journal of Pharmacology, 2008, 593, 79-86.	1.7	18
122	Iminolactones as tools for inversion of the absolute configuration of Î±-amino acids and as inhibitors of cancer cell proliferation. European Journal of Medicinal Chemistry, 2016, 114, 118-133.	2.6	17
123	Demethoxycurcumin Is A Potent Inhibitor of P-Type ATPases from Diverse Kingdoms of Life. PLoS ONE, 2016, 11, e0163260.	1.1	17
124	Isorhamnetin3-(2,6-dirhamnosylgalactoside)-7-rhamnoside and 3-(6-rhamnosylgalactoside)-7-rhamnoside from Rhazya stricta. Phytochemistry, 1986, 26, 291-294.	1.4	16
125	Chemo- and Regioselective Functionalization of Nortrilobolide: Application for Semisynthesis of the Natural Product 2-Acetoxytrilobolide. Journal of Natural Products, 2015, 78, 1406-1414.	1.5	16
126	Organic Hydroxylamine Derivatives. VII. Isoxazolin-5-ones. An Investigation of a Reaction Sequence Previously Stated to Give 3-Hydroxyisoxazoles.. Acta Chemica Scandinavica, 1973, 27, 2802-2812.	0.7	15

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127	Targeting Toxins toward Tumors. Molecules, 2021, 26, 1292.	1.7	14
128	Organic Hydroxylamine Derivatives. VIII. Structural Analogues of GABA of the Isoxazole Enol-Betaine Type. Synthesis of 5,6,7,8-Tetrahydro-4H-isoxazolo[3,4-d]azepin-3-ol Zwitterion and Some Derivatives.. Acta Chemica Scandinavica, 1973, 27, 3251-3258.	0.7	14
129	Structural Analogues of Ibotenic Acid. Synthesis of (+-)-alpha-Amino-3-hydroxy-5-methyl-4-isoxazoleacetic Acid and Derivatives Thereof.. Acta Chemica Scandinavica, 1978, 32b, 27-30.	0.7	14
130	Interpretation of the NMR and Circular Dichroic Data of the Sesquiterpene Lactone Thapsigargin.. Acta Chemica Scandinavica, 1988, 42b, 623-628.	0.7	14
131	Syntheses of 11-Hydroxylated Guaianolides.. Acta Chemica Scandinavica, 1996, 50, 150-157.	0.7	14
132	Effect of thapsigargin on cytoplasmic Ca2+ and proliferation of human lymphocytes in relation to AIDS. Biochimica Et Biophysica Acta - Bioenergetics, 1988, 972, 257-264.	0.5	13
133	Colouring agents in yellow and white flowered papaver radicatum in Northern Greenland. Biochemical Systematics and Ecology, 1998, 26, 771-779.	0.6	13
134	Tethered Lipids fromThapsiagarganica. Journal of Natural Products, 2004, 67, 1439-1440.	1.5	13
135	Synthesis, isolation and identification of glucuronides and mercapturic acids of a novel antiparasitic agent, licochalcone A. Xenobiotica, 1997, 27, 667-680.	0.5	12
136	Nonlinear relationship between ER Ca2+ depletion versus induction of the unfolded protein response, autophagy inhibition, and cell death. Cell Calcium, 2018, 76, 48-61.	1.1	12
137	Thapsigargin affinity purification of intracellular P2A-type Ca2+ ATPases. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 1118-1127.	1.9	11
138	Concise synthesis of thapsigargin from nortrilobolide. Tetrahedron Letters, 2015, 56, 5896-5898.	0.7	11
139	A new flavonol glycoside and other flavonoids from the aerial parts of Taverniera aegyptiaca. Natural Product Research, 2019, 33, 1135-1139.	1.0	11
140	Mipsagargin: The Beginningâ€"Not the Endâ€"of Thapsigargin Prodrug-Based Cancer Therapeutics. Molecules, 2021, 26, 7469.	1.7	11
141	Serotonin transporter protein (SERT) and P-glycoprotein (P-gp) binding activity of montanine and coccinine from three species of Haemanthus L. (Amaryllidaceae). South African Journal of Botany, 2013, 88, 101-106.	1.2	10
142	Structure of a Pro-1,4-dimethylazulene Guaianolide from Thapsia garganica L.. Acta Chemica Scandinavica, 1986, 40b, 711-714.	0.7	10
143	Atriplex nummularia, a Source for the Two Molluscicide Saponins: Hederagenin-3-O-Î²-D-Glucuronopyranoside and Calenduloside E. Journal of Natural Products, 1985, 48, 161-161.	1.5	9
144	Guaiane esters from Thapsia villosa. Phytochemistry, 1991, 30, 2987-2990.	1.4	9

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145	A configurational and conformational study of aframodial and its diasteriomers via experimental and theoretical VA and VCD spectroscopies. Theoretical Chemistry Accounts, 2008, 119, 177-190.	0.5	9
146	A New Oxygenated Ursane Derivative from Canthium multiflorum. Planta Medica, 2008, 74, 560-562.	0.7	9
147	Amaryllidaceae alkaloids from the Australasian tribe Calostemmateae with acetylcholinesterase inhibitory activity. Biochemical Systematics and Ecology, 2011, 39, 153-155.	0.6	9
148	LEGOâ€Inspired Drug Design: Unveiling a Class of Benzo[d]thiazoles Containing a 3,4â€Dihydroxyphenyl Moiety as Plasma Membrane H⁺â€ATPase Inhibitors. ChemMedChem, 2018, 13, 37-47.	1.6	9
149	Biosynthesis of tovarol and other sesquiterpenoids in Thapsia laciniata Rouy. Phytochemistry, 2019, 157, 168-174.	1.4	9
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