Sylvie Michel

List of Publications by Year
in descending order

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155	3,051	147801	223800
papers	citations	31 h-index	46 g-index

178	178	178	3698
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pistacia lentiscus L. Distilled Leaves as a Potential Cosmeceutical Ingredient: Phytochemical Characterization, Transdermal Diffusion, and Anti-Elastase and Anti-Tyrosinase Activities. Molecules, 2022, 27, 855.	3.8	8
2	Potent Antiplasmodial Derivatives of Dextromethorphan Reveal the Ent-Morphinan Pharmacophore of Tazopsine-Type Alkaloids. Pharmaceutics, 2022, 14, 372.	4.5	1
3	A kaleidoscope of photosynthetic antenna proteins and their emerging roles. Plant Physiology, 2022, 189, 1204-1219.	4.8	14
4	Bryophyllum pinnatum markers: CPC isolation, simultaneous quantification by a validated UPLC-DAD method and biological evaluations. Journal of Pharmaceutical and Biomedical Analysis, 2021, 193, 113682.	2.8	13
5	Identification of alkylsalicylic acids in Lentisk oil (Pistacia lentiscus L.) and viability assay on Human Normal Dermal Fibroblasts. OCL - Oilseeds and Fats, Crops and Lipids, 2021, 28, 22.	1.4	1
6	Comparison of extraction methods for chemical composition, antibacterial, depigmenting and antioxidant activities of Eryngium maritimum. International Journal of Cosmetic Science, 2020, 42, 127-135.	2.6	12
7	Correlation study on methoxylation pattern of flavonoids and their heme-targeted antiplasmodial activity. Bioorganic Chemistry, 2020, 104, 104243.	4.1	8
8	A Photoalkylative Fluorogenic Probe of Guttiferone A for Live Cell Imaging and Proteome Labeling in Plasmodium falciparum. Molecules, 2020, 25, 5139.	3.8	6
9	Cytotoxic compounds from the leaves and stems of the endemic Thai plant Mitrephora sirikitiae. Pharmaceutical Biology, 2020, 58, 490-497.	2.9	8
10	Membrane-Interactive Compounds From Pistacia lentiscus L. Thwart Pseudomonas aeruginosa Virulence. Frontiers in Microbiology, 2020, 11, 1068.	3.5	30
11	Polymethoxyflavones from Gardenia oudiepe (Rubiaceae) induce cytoskeleton disruption-mediated apoptosis and sensitize BRAF-mutated melanoma cells to chemotherapy. Chemico-Biological Interactions, 2020, 325, 109109.	4.0	7
12	Health risk associated with the oral consumption of â€œChiniy-trefâ€, a traditional medicinal preparation used in Martinique (French West Indies): Qualitative and quantitative analyses of aristolochic acids contained therein. Toxicon, 2019, 172, 53-60.	1.6	9
13	Collected mass spectrometry data on monoterpene indole alkaloids from natural product chemistry research. Scientific Data, 2019, 6, 15.	5.3	37
14	Chemical composition and biological activity of essential oils from Artemisia copa Phil. var. copa (Asteraceae) and Aloysia deserticola (Phil.) Lu-Irving & Oâ€™Leary (Verbenaceae), used in the Chilean Atacamaâ€™s Taira Community (Antofagasta, Chile). Journal of Essential Oil Research, 2019, 31, 425-431.	2.7	5
15	Bioguided identification of triterpenoids and neolignans as bioactive compounds from anti-infectious medicinal plants of the Taira Atacama's community (Calama, Chile). Journal of Ethnopharmacology, 2019, 231, 217-229.	4.1	15
16	Chemical composition and biological properties of Ipomoea procumbens. Revista Brasileira De Farmacognosia, 2019, 29, 191-197.	1.4	7
17	In vitro biological evaluation and molecular docking studies of natural and semisynthetic flavones from Gardenia oudiepe (Rubiaceae) as tyrosinase inhibitors. Bioorganic Chemistry, 2019, 82, 241-245.	4.1	12
18	How light photoperiod and medium composition could increase the production of a potent anticancer metabolite by Nostoc. Planta Medica, 2019, 85, .	1.3	0

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19	Exploring the traditional medicine of Atacama people from Northern Chile as in inestimable source of bioactive compounds. Planta Medica, 2019, 85, .	1.3	0
20	Spirokermeline: A Macrocyclic Spirolactone from Kermadecia elliptica Brongn. & Gris. European Journal of Organic Chemistry, 2018, 2018, 5819-5822.	2.4	6
21	Clerodane furanoditerpenoids as the probable cause of toxic hepatitis induced by Tinospora crispa. Scientific Reports, 2018, 8, 13520.	3.3	14
22	Polar lipids in cosmetics: recent trends in extraction, separation, analysis and main applications. Phytochemistry Reviews, 2018, 17, 1179-1210.	6.5	29
23	Chemical constituents of Anthospermum perrieri (Rubiaceae). Biochemical Systematics and Ecology, 2018, 80, 29-31.	1.3	2
24	Comparative metabolomic study between African and Amazonian Symphonia globulifera by tandem LCâ€“HRMS. Phytochemistry Letters, 2017, 20, 309-315.	1.2	6
25	Heme-binding activity of methoxyflavones from Pentzia monodiana Maire (Asteraceae). FÃ¬toterapÃ¬Ã¢, 2017, 118, 1-5.	2.2	10
26	Assessment of two centrifugal partition chromatography devices. Application to the purification of Centaurium erythraea methanolic extract. Phytochemistry Letters, 2017, 20, 401-405.	1.2	6
27	Chemical study of Anthospermum emirnense (Rubiaceae). Biochemical Systematics and Ecology, 2017, 70, 186-191.	1.3	3
28	A Nitrile Glucoside and Biflavones from the Leaves of Campylospermum excavatum (Ochnaceae). Chemistry and Biodiversity, 2017, 14, e1700241.	2.1	9
29	Off-line coupling of new generation centrifugal partition chromatography device with preparative high pressure liquid chromatography-mass spectrometry triggering fraction collection applied to the recovery of secoiridoid glycosides from Centaurium erythraea Rafn. (Gentianaceae). Journal of Chromatography A, 2017, 1513, 149-156.	3.7	10
30	Synthetic Analogue of the Natural Product Piperlongumine as a Potent Inhibitor of Breast Cancer Cell Line Migration. Journal of the Brazilian Chemical Society, 2017, 28, 475-484.	0.6	9
31	Three new trixane glycosides obtained from the leaves of Jungia sellowii Less. using centrifugal partition chromatography. Beilstein Journal of Organic Chemistry, 2016, 12, 674-683.	2.2	13
32	Phytochemical study and biological evaluation of chemical constituents of Platanus orientalis and PlatanusÂÃ—Âacerifolia buds. Phytochemistry, 2016, 130, 170-181.	2.9	21
33	Guttiferone A Aggregates Modulate Silent Information Regulator 1 (SIRT1) Activity. Journal of Medicinal Chemistry, 2016, 59, 9560-9566.	6.4	6
34	Triterpenes from the exudate of Gardenia urvillei. Phytochemistry, 2016, 122, 193-202.	2.9	14
35	Purification of bioactive compounds from Centaurium erythraea by conventional and new generation designed Centrifugal Partition Chromatography column. Planta Medica, 2016, 81, S1-S381.	1.3	0
36	Isolation of Guttiferones from Renewable Parts of Symphonia globulifera by Centrifugal Partition Chromatography. Planta Medica, 2015, 81, 1604-1608.	1.3	6

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37	Antileishmanial activity of fucosterol recovered from Lessonia vadosa Searles (Lessoniaceae) by SFE, PSE and CPC. Phytochemistry Letters, 2015, 11, 418-423.	1.2	39
38	Antivascular and anti-parasite activities of natural and hemisynthetic flavonoids from New Caledonian Gardenia species (Rubiaceae). European Journal of Medicinal Chemistry, 2015, 93, 93-100.	5.5	32
39	Ion tree-based structure elucidation of acetophenone dimers (AtA) fromAcronychia pedunculataand their identification in extracts by liquid chromatography electrospray ionization LTQ-Orbitrap mass spectrometry. Journal of Mass Spectrometry, 2015, 50, 495-512.	1.6	8
40	Polycyclic Polyprenylated Xanthones from Symphonia globulifera: Isolation and Biomimetic Electrosynthesis. Journal of Natural Products, 2015, 78, 2136-2140.	3.0	10
41	Cymoside, a monoterpene indole alkaloid with a hexacyclic fused skeleton from Chimarrhis cymosa. Tetrahedron Letters, 2015, 56, 5377-5380.	1.4	16
42	Viability of a [2 + 2 + 1] Hetero-Pausonâ€“Khand Cycloaddition Strategy towardSecurinegaAlkaloids: Synthesis of the BCD-Ring Core of Securinine and Related Alkaloids. Journal of Organic Chemistry, 2015, 80, 6525-6528.	3.2	10
43	Symphonia globulifera, a Widespread Source of Complex Metabolites with Potent Biological Activities. Planta Medica, 2015, 81, 95-107.	1.3	16
44	Phytochemical study of Capraria biflora L. aerial parts (Scrophulariaceae) from Martinique island (French West Indies). Phytochemistry Letters, 2015, 13, 194-199.	1.2	2
45	Chiroptical study and absolute configuration of securinine oxidation products. Natural Product Research, 2015, 29, 1235-1242.	1.8	3
46	A new 3,4-seco-cycloartane from the leaves ofHopea odorataRoxb.. Natural Product Research, 2015, 29, 1820-1827.	1.8	8
47	Rapid Identification of Antioxidant Compounds of Genista saharae Coss. & Dur. by Combination of DPPH Scavenging Assay and HPTLC-MS. Molecules, 2014, 19, 4369-4379.	3.8	25
48	Synthesis, Antitumor Activity, and Mechanism of Action of Benzo[b]chromeno[6,5-g][1,8]naphthyridin-7-one Analogs of Acronycine. Journal of Medicinal Chemistry, 2014, 57, 10329-10342.	6.4	18
49	Comparative LCâ€“MS-based metabolite profiling of the ancient tropical rainforest tree Symphonia globulifera. Phytochemistry, 2014, 108, 102-108.	2.9	13
50	One-Step Semisynthesis of Oleacein and the Determination as a 5-Lipoxygenase Inhibitor. Journal of Natural Products, 2014, 77, 441-445.	3.0	60
51	Antifungal ether diglycosides from Matayba guianensis Aublet. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1414-1416.	2.2	7
52	Geranylated homogentisic acid derivatives and flavonols from Miliusa umpangensis. Biochemical Systematics and Ecology, 2014, 54, 179-181.	1.3	10
53	Toxic hepatitis induced by a herbal medicine: Tinospora crispa. Phytomedicine, 2014, 21, 1120-1123.	5.3	37
54	Cytotoxic turrianes from Kermadecia elliptica: Hemisynthesis and biological activities of kermadecin A derivatives. Phytochemistry Letters, 2014, 10, 249-254.	1.2	5

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55	Dereplication and metabolomics strategies for the discovery of bioactive natural products: The Acronychia example. Planta Medica, 2014, 80, .	1.3	3
56	Towards the first SAR study on the Securinega alkaloids. Planta Medica, 2014, 80, .	1.3	1
57	Influence of solvents and catalysts on the formation and hydrolysis of polyfunctional enoxysilanes derived from aucubin. Arkivoc, 2014, 2014, 184-196.	0.5	2
58	Neolignans from leaves of Miliusa mollis. FÃ¬toterapÃ¬Ã¢, 2013, 85, 49-56.	2.2	25
59	Synthesis of novel guttiferone A derivatives: In-vitro evaluation toward Plasmodium falciparum, Trypanosoma brucei and Leishmania donovani. European Journal of Medicinal Chemistry, 2013, 65, 284-294.	5.5	25
60	New neolignans and a lignan from Miliusa fragrans, and their anti-herpetic and cytotoxic activities. Tetrahedron Letters, 2013, 54, 4259-4263.	1.4	30
61	New triterpenoids from the stem bark ofHypodaphnis zenkeri. Natural Product Research, 2013, 27, 137-145.	1.8	7
62	Synthesis of a new bis(indolyl)methane that inhibits growth and induces apoptosis in human prostate cancer cells. Natural Product Research, 2013, 27, 2039-2045.	1.8	44
63	Tetrahydroalstonine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1389-o1390.	0.2	0
64	New neolignans from leaves of Miliusa mollis. Planta Medica, 2013, 79, .	1.3	0
65	A New Sphingolipid and Furanocoumarins with Antimicrobial Activity from <i>Ficus exasperata</i>. Chemical and Pharmaceutical Bulletin, 2012, 60, 1072-1075.	1.3	30
66	Lupane triterpenes from the leaves of the tropical rain forest tree Hopea odorata Roxb. and their cytotoxic activities. Biochemical Systematics and Ecology, 2012, 44, 407-412.	1.3	12
67	Synthesis and Antimicrobial Activities of Some Sulphur Containing Chromene Derivatives. Natural Product Communications, 2012, 7, 1934578X1200700.	0.5	2
68	Semisythesis of Guttiferone A analogs. Planta Medica, 2012, 78, .	1.3	1
69	Methodology for the preparation of olive oil open ring secoiridoids. Planta Medica, 2012, 78, .	1.3	13
70	Natural products as models for the conception of new active products: Benzopyran, a privileged structure. Planta Medica, 2012, 78, .	1.3	0
71	Cymoside, an original hexacyclic monoterpene indole alkaloid and others compounds from Chimarrhis cymosa (Rubiaceae). Planta Medica, 2012, 78, .	1.3	0
72	Synthesis and biological activity of some C(9)-hydroxymethyl-5,11-dimethylellipticine derivatives. Planta Medica, 2012, 78, .	1.3	0

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73	UHPLC-LTQ-ORBITRAP based identification and HSCCC isolation of antifungal components from Platanus SP. (Platanaceae). Planta Medica, 2012, 78, .	1.3	0
74	Selective antiproliferative activity of spinasterol from Physospemum verticillatum against A549 and COR-L23 cancer cells. Planta Medica, 2012, 78, .	1.3	0
75	Evaluation of the antiangiogenic and anti-parasitic activities of flavonoids from gardenia species and their modified analogues. Planta Medica, 2012, 78, .	1.3	0
76	New 3,4-secocycloartane and lupane triterpenes from the leaves of the tropical rain forest tree Hopea odorata Roxb. Planta Medica, 2012, 78, .	1.3	0
77	A one-pot synthesis of 7-phenylindolo[3,2-a]carbazoles from indoles and Î²-nitrostyrenes, via an unprecedented reaction sequence. Organic and Biomolecular Chemistry, 2011, 9, 7780.	2.8	39
78	Dammarane Triterpenes from Gardenia aubryi<scp>Vieill</scp>.. Helvetica Chimica Acta, 2011, 94, 656-661.	1.6	6
79	Solvent/Base Effects in the Selective Domino Synthesis of Phenanthridinones That Involves Highâ€Valent Palladium Species: Experimental and Theoretical Studies. Chemistry - A European Journal, 2011, 17, 12809-12819.	3.3	19
80	Synthesis and cytotoxic activity of benzo[a]acronycine and benzo[b]acronycine substituted on the A ring. European Journal of Medicinal Chemistry, 2011, 46, 1861-1873.	5.5	10
81	Synthesis and biological evaluation of N-substituted benzo[c]phenanthrolines and benzo[c]phenanthrolinones as antiproliferative agents. European Journal of Medicinal Chemistry, 2011, 46, 2117-2131.	5.5	13
82	TrÃ¶gerâ€™s bases in the acronycine, benzo[a]acronycine, and benzo[b]acronycine series. Tetrahedron Letters, 2011, 52, 4426-4429.	1.4	15
83	Biological Potential and Structure-Activity Relationships of Most Recently Developed Vascular Disrupting Agents: An Overview of New Derivatives of Natural Combretastatin A-4. Current Medicinal Chemistry, 2011, 18, 3035-3081.	2.4	64
84	Synthesis and cytotoxic activity of psorospermin and acronycine analogues in the 3-propyloxy-acridin-9(10 H)-one and -benzo[b]acridin-12(5 H)-one series. European Journal of Medicinal Chemistry, 2010, 45, 581-587.	5.5	16
85	Synthesis and biological evaluation of dialkylaminoalkylamino benzo[c][1,7] and [1,8]phenanthrolines as antiproliferative agents. European Journal of Medicinal Chemistry, 2010, 45, 2547-2558.	5.5	14
86	Synthesis, biological activity, and evaluation of the mode of action of novel antitubercular benzofurobenzopyrans substituted on A ring. European Journal of Medicinal Chemistry, 2010, 45, 5833-5847.	5.5	33
87	The synthesis and Angiotensin Converting Enzyme (ACE) inhibitory activity of chalcones and their pyrazole derivatives. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 1990-1993.	2.2	77
88	Structureâ€“activity relationships of indole compounds derived from combretastatin A4: Synthesis and biological screening of 5-phenylpyrrolo[3,4-a]carbazole-1,3-diones as potential antivascular agents. European Journal of Medicinal Chemistry, 2010, 45, 3726-3739.	5.5	23
89	Selective Unusual Pd-Mediated Biaryl Coupling Reactions: Solvent Effects with Carbonate Bases. Organic Letters, 2010, 12, 156-158.	4.6	28
90	Tri-ionizable calix[4]arene ligands: synthesis and lanthanide ion complexation. Arkivoc, 2010, 2010, 191-202.	0.5	6

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91	Influence of the Stereoisomeric Position of the Reactive Acetate Groups of the Benzo[b]Acronycine derivative S23906-1 on Its DNA Alkylation, Helix-Opening, Cytotoxic, and Antitumor Activities. Molecular Pharmacology, 2009, 76, 1172-1185.	2.3	10
92	Acronycine Derivatives: A Promising Series of Anti-Cancer Agents. Anti-Cancer Agents in Medicinal Chemistry, 2009, 9, 804-815.	1.7	19
93	Isolation and chemistry of the alkaloids from Papaver arachnoideum Kadereit. Biochemical Systematics and Ecology, 2009, 37, 501-503.	1.3	2
94	Synthesis of N-substituted benzo[c][1,7]- and benzo[c][1,8] phenanthrolin-(5H)-6-ones through a Pd-mediated Suzukiâ€“Miyaura heteroaryl-aryl coupling reaction. Tetrahedron, 2009, 65, 10009-10015.	1.9	13
95	Diversity-oriented synthesis of furo[3,2-f]chromanes with antimycobacterial activity. European Journal of Medicinal Chemistry, 2009, 44, 2497-2505.	5.5	81
96	Synthesis, cytotoxic activity, and DNA binding properties of antitumor cis-1,2-dihydroxy-1,2-dihydrobenzo[b]acronycine cinnamoyl esters. Bioorganic and Medicinal Chemistry, 2009, 17, 1918-1927.	3.0	9
97	Cytotoxic activity of Brazilian Cerrado plants used in traditional medicine against cancer cell lines. Journal of Ethnopharmacology, 2009, 123, 439-445.	4.1	122
98	Antitumor Psoropermum Xanthones and Sarcomelicope Acridones: Privileged Structures Implied in DNA Alkylation. Journal of Natural Products, 2009, 72, 527-539.	3.0	67
99	Structureâ€“activity relationships in the acronycine and benzo[b]acronycine series: Role of the pyran ring. European Journal of Medicinal Chemistry, 2008, 43, 2677-2687.	5.5	9
100	Synthesis and biological evaluation of new disubstituted analogues of 6-methoxy-3-(3â€²,4â€²,5â€²-trimethoxybenzoyl)-1H-indole (BPR0L075), as potential antivascular agents. Bioorganic and Medicinal Chemistry, 2008, 16, 7494-7503.	3.0	33
101	A new synthetic access to furo[3,2-f]chromene analogues of an antimycobacterial. Bioorganic and Medicinal Chemistry, 2008, 16, 8264-8272.	3.0	92
102	Synthesis, Cytotoxic Activity, and Mechanism of Action of Furo[2,3-c]acridin-6-one and Benzo[b]furo[3,2-h]acridin-6-one Analogues of Psorospermin and Acronycine. Journal of Medicinal Chemistry, 2008, 51, 7287-7297.	6.4	21
103	Structure-activity relationships in the acronycine and benzo[b]acronycine series: Role of the pyran ring. Planta Medica, 2008, 74, .	1.3	0
104	Natural products as privileged structures for the conception of novel antimycobacterial agents. Planta Medica, 2008, 74, .	1.3	0
105	Design, synthesis and biological evaluation of 13-aza derivatives of benzo[b]acronycine. Planta Medica, 2008, 74, .	1.3	0
106	Novel potential antitumor analogues of fagaronine and nitidine in the Benzo[c]phenanthroline series. Planta Medica, 2008, 74, .	1.3	0
107	Synthesis, cytotoxic activity and mechanism of action of new Psorospermin-Acronycine analogs. Planta Medica, 2008, 74, .	1.3	0
108	Antimycobacterial Benzofuro[3,2-f]chromenes from a 5-Bromochromen-6-ol. Synthesis, 2007, 2007, 1566-1570.	2.3	1

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109	Synthesis and Cytotoxic Activity of Dimeric Analogs of Acronycine in the Benzo[b]pyrano[3,2-h]acridin-7-one Series. Chemical and Pharmaceutical Bulletin, 2007, 55, 734-738.	1.3	5
110	Synthesis and antimycobacterial evaluation of benzofurobenzopyran analogues. Bioorganic and Medicinal Chemistry, 2007, 15, 2177-2186.	3.0	47
111	Synthesis and Angiotensin Converting Enzyme (ACE) inhibition activity of chalcone derivatives. Planta Medica, 2007, 73, .	1.3	0
112	Synthesis, Antitumor Activity, and Mechanism of Action of Benzo[a]pyrano[3,2-h]acridin-7-one Analogues of Acronycine. Journal of Medicinal Chemistry, 2006, 49, 3383-3394.	6.4	20
113	seco-Cycloartane Triterpenes fromGardeniaaubryi. Journal of Natural Products, 2006, 69, 1711-1714.	3.0	39
114	Synthesis and Cytotoxic Activity of Benzo[a]pyrano[3,2-h] and [2,3-i]xanthone Analogues of Psorospermine, Acronycine, and Benzo[a]acronycine. Chemical and Pharmaceutical Bulletin, 2006, 54, 1113-1118.	1.3	14
115	Benzofuro[3,2-f][1]benzopyrans: A new class of antitubercular agents. Bioorganic and Medicinal Chemistry, 2006, 14, 5423-5428.	3.0	54
116	Synthesis and biological evaluation of (3,4,5-trimethoxyphenyl)indol-3-ylmethane derivatives as potential antivascular agents. Bioorganic and Medicinal Chemistry, 2006, 14, 4410-4426.	3.0	33
117	Synthesis of benzo[c][1,8]phenanthrolin-6-one through cyclization ofN-(isoquinol-5-yl)-2-bromo-benzamide derivatives. Journal of Heterocyclic Chemistry, 2006, 43, 1261-1265.	2.6	3
118	Design, Synthesis, and Cytotoxic Activity of Michael Acceptors and Enol Esters in the Benzo[b]acronycine Series. Chemical and Pharmaceutical Bulletin, 2005, 53, 919-922.	1.3	6
119	New antitubulin derivatives in the combretastatin A4 series: synthesis and biological evaluation. Bioorganic and Medicinal Chemistry, 2005, 13, 3853-3864.	3.0	46
120	Covalent binding of antitumor benzoacronycines to double-stranded DNA induces helix opening and the formation of single-stranded DNA: unique consequences of a novel DNA-bonding mechanism. Molecular Cancer Therapeutics, 2005, 4, 71-80.	4.1	34
121	Benzo[b]acronycine Derivatives: A Novel Class of Antitumor Agents. ChemInform, 2004, 35, no.	0.0	0
122	A transesterification reaction is implicated in the covalent binding of benzo[b]acronycine anticancer agents with DNA and glutathion. Bioorganic and Medicinal Chemistry, 2004, 12, 23-29.	3.0	24
123	Synthesis and cytotoxic activity of benzo[c][1,7] and [1,8]phenanthrolines analogues of nitidine and fagaronine. Bioorganic and Medicinal Chemistry, 2004, 12, 3943-3953.	3.0	39
124	Benzo[b]acronycine derivatives: a novel class of antitumor agents. European Journal of Medicinal Chemistry, 2004, 39, 649-655.	5.5	38
125	New Diterpenes fromCroton insularis. Journal of Natural Products, 2004, 67, 685-688.	3.0	32
126	Synthesis and Cytotoxic and Antitumor Activity of 1,2-Dihydroxy-1,2-dihydrobenzo[b]acronycine Diacid Hemiesters and Carbamates. Chemical and Pharmaceutical Bulletin, 2004, 52, 293-297.	1.3	15

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127	Synthesis and Cytotoxic Activity of Pyranocarbazole Analogues of Ellipticine and Acronycine. Chemical and Pharmaceutical Bulletin, 2004, 52, 540-545.	1.3	16
128	Design of Novel Antitumor DNA Alkylating Agents: The Benzacronycine Series. Anti-Cancer Agents in Medicinal Chemistry, 2004, 4, 83-92.	7.0	12
129	Covalent binding to glutathione of the DNA-alkylating antitumor agent, S23906-1. FEBS Journal, 2003, 270, 2848-2859.	0.2	27
130	Structureâ^'Activity Relationships and Mechanism of Action of Antitumor Benzo[b]pyrano[3,2-h]acridin-7-one Acronycine Analogues. Journal of Medicinal Chemistry, 2003, 46, 3072-3082.	6.4	52
131	A New Pyranoacridone Alkaloid from the Bark of Medicosma subsessilis (Rutaceae). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 1234-1236.	0.7	6
132	Synthesis of 6-dialkylaminoalkylamino pyrano[2,3-c]acridones and benzo[b]pyrano[3,2-h]acridones: soluble acronycine analogues with increased cytotoxic activity. Oncology Research, 2003, 13, 191-7.	1.5	7
133	A New Phenylpropanoid Ester from the Bark of Zanthoxylum scandens (Rutaceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2002, 57, 986-989.	1.4	6
134	Structure-Activity Relationships in The Acronycine Series. Current Medicinal Chemistry, 2002, 9, 1689-700.	2.4	17
135	Induction of Cyclin E and Inhibition of DNA Synthesis by the Novel Acronycine Derivative S23906-1 Precede the Irreversible Arrest of Tumor Cells in S Phase Leading to Apoptosis. Molecular Pharmacology, 2001, 60, 1383-1391.	2.3	73
136	Synthesis and Cytotoxic Activity of Benzopyranoxanthone Analogues of Benzo[b]acronycine and Psorospermine.. Chemical and Pharmaceutical Bulletin, 2001, 49, 675-679.	1.3	13
137	A New Diprenyl Coumarin and Alkaloids from the Bark of Zanthoxylum dimorphophyllum (Rutaceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2001, 56, 492-494.	1.4	7
138	Synthesis and Cytotoxic and Antitumor Activity of Benzo[b]pyrano[3,2-h]acridin-7-one Analogues of Acronycine. Journal of Medicinal Chemistry, 2000, 43, 2395-2402.	6.4	78
139	Chiral Dihydroxylation of Acronycine:Â Absolute Configuration of Naturalcis-1,2-Dihydroxy-1,2-dihydroacronycine and Cytotoxicity of (1R,2R)- and (1S,2S)-1,2-Diacetoxy-1,2-dihydroacronycine. Journal of Natural Products, 1999, 62, 490-492.	3.0	27
140	Synthesis and Cytotoxic Activity of 11-Nitro and 11-Amino Derivatives of Acronycine and 6-Demethoxyacronycine.. Chemical and Pharmaceutical Bulletin, 1999, 47, 1604-1606.	1.3	14
141	Prodrugs of Anthracyclines for Use in Antibody-Directed Enzyme Prodrug Therapy. Journal of Medicinal Chemistry, 1998, 41, 3572-3581.	6.4	84
142	Acronycine-Type Alkaloids : Chemistry and Biology. Alkaloids: Chemical and Biological Perspectives, 1998, 12, 1-102.	0.2	23
143	Synthesis and Aromatization of Dihydropyrimidines Structurally Related to Calcium Channel Modulators of the Nifedipine-Type. Heterocycles, 1997, 45, 1967.	0.7	84
144	Bioactive natural and synthetic acronycine derivatives modified at the pyran ring. Studies in Natural Products Chemistry, 1997, , 789-815.	1.8	3

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145	Synthesis and Cytotoxic and Antitumor Activity of Esters in the 1,2-Dihydroxy-1,2-dihydroacronycine Series. Journal of Medicinal Chemistry, 1996, 39, 4762-4766.	6.4	118
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