

Nicholas H Oberlies

List of Publications by Year in descending order

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249
papers

11,672
citations

26630

56
h-index

42399

92
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264
all docs

264
docs citations

264
times ranked

13080
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural resorcylic acid lactones: A chemical biology approach for anticancer activity. <i>Drug Discovery Today</i> , 2022, 27, 547-557.	6.4	13
2	Genomic Characterization of <i>Parengyodontium torokii</i> sp. nov., a Biofilm-Forming Fungus Isolated from Mars 2020 Assembly Facility. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 66.	3.5	4
3	Structural Diversity of Perylenequinones Is Driven by Their Redox Behavior. <i>Journal of Organic Chemistry</i> , 2022, 87, 2697-2710.	3.2	6
4	Dereplication of Fungal Metabolites by NMR-Based Compound Networking Using MADByTE. <i>Journal of Natural Products</i> , 2022, 85, 614-624.	3.0	16
5	G6PD functions as a metabolic checkpoint to regulate granzyme B expression in tumor-specific cytotoxic T lymphocytes. , 2022, 10, e003543.		10
6	Regulation of gliotoxin biosynthesis and protection in <i>Aspergillus</i> species. <i>PLoS Genetics</i> , 2022, 18, e1009965.	3.5	16
7	Fungal“fungal co-culture: a primer for generating chemical diversity. <i>Natural Product Reports</i> , 2022, 39, 1557-1573.	10.3	38
8	Discovery of Anticancer Agents of Diverse Natural Origin. <i>Journal of Natural Products</i> , 2022, 85, 702-719.	3.0	19
9	H3K9me3 represses G6PD expression to suppress the pentose phosphate pathway and ROS production to promote human mesothelioma growth. <i>Oncogene</i> , 2022, , .	5.9	10
10	Clinical Pharmacokinetic Assessment of Kratom (<i>Mitragyna speciosa</i>), a Botanical Product with Opioid-like Effects, in Healthy Adult Participants. <i>Pharmaceutics</i> , 2022, 14, 620.	4.5	23
11	Anticancer activity of Neosetophomone B by targeting AKT/SKP2/MTH1 axis in leukemic cells. <i>Biochemical and Biophysical Research Communications</i> , 2022, 601, 59-64.	2.1	7
12	Polychlorinated cyclopentenones from a marine derived <i>Periconia</i> sp. (strain G1144). <i>Phytochemistry</i> , 2022, 199, 113200.	2.9	2
13	Kratom (<i>Mitragyna speciosa</i>) Validation: Quantitative Analysis of Indole and Oxindole Alkaloids Reveals Chemotypes of Plants and Products. <i>Planta Medica</i> , 2022, 88, 838-857.	1.3	11
14	Pharmacological characterization of kratom alkaloids at opiate receptors: binding affinities, <i>in vitro</i> and <i>in vivo</i> functional assessments. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
15	Green Tea Alters Bile Acid Micellar Solubility of Raloxifene. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
16	Semisynthesis of Hypothemycin Analogues Targeting the C8“C9 Diol. <i>Journal of Natural Products</i> , 2022, 85, 2018-2025.	3.0	1
17	Cytotoxic Naphthoquinone Analogues, Including Heterodimers, and Their Structure Elucidation Using LR-HSQMBC NMR Experiments. <i>Journal of Natural Products</i> , 2021, 84, 771-778.	3.0	10
18	Refined Prediction of Pharmacokinetic Kratom-Drug Interactions: Time-Dependent Inhibition Considerations. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2021, 376, 64-73.	2.5	22

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19	Hepatic organic anion transporting polypeptides mediate disposition of milk thistle flavonolignans and pharmacokinetic silymarin-drug interactions. <i>Phytotherapy Research</i> , 2021, 35, 3286-3297.	5.8	4
20	Semisynthetic Derivatives of the Verticillin Class of Natural Products through Acylation of the C11 Hydroxy Group. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 625-630.	2.8	11
21	Delivery of eupenifeldin via polymer-coated surgical buttresses prevents local lung cancer recurrence. <i>Journal of Controlled Release</i> , 2021, 331, 260-269.	9.9	10
22	Freshwater Fungi as a Source of Chemical Diversity: A Review. <i>Journal of Natural Products</i> , 2021, 84, 898-916.	3.0	29
23	Cytotoxic and antimicrobial drimane meroterpenoids from a fungus of the Stictidaceae (Ostropales). <i>Tetrahedron Letters</i> , 2021, 72, 153067.	1.4	7
24	Opportunities and Limitations for Assigning Relative Configurations of Antibacterial Bislactones using GIAO NMR Shift Calculations. <i>Journal of Natural Products</i> , 2021, 84, 1254-1260.	3.0	8
25	Capturing the antimicrobial profile of <i>Rosmarinus officinalis</i> against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) with bioassay-guided fractionation and bioinformatics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 197, 113965.	2.8	6
26	Coumarins, dihydroisocoumarins, a dibenzo- γ -pyrone, a meroterpenoid, and a merodrimane from <i>Talaromyces amestolkiae</i> . <i>Tetrahedron Letters</i> , 2021, 72, 153067.	1.4	7
27	Media and strain studies for the scaled production of cis-enone resorcylic acid lactones as feedstocks for semisynthesis. <i>Journal of Antibiotics</i> , 2021, 74, 496-507.	2.0	7
28	Polyphasic Approach Utilized for the Identification of Two New Toxicogenic Members of <i>Penicillium</i> Section <i>Exilicaulis</i> , <i>P. krskae</i> and <i>P. silybi</i> spp. nov.. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 557.	3.5	9
29	Three diketomorpholines from a <i>Penicillium</i> sp. (strain G1071). <i>Phytochemistry</i> , 2021, 189, 112830.	2.9	4
30	Genomic and Phenotypic Analysis of COVID-19-Associated Pulmonary Aspergillosis Isolates of <i>Aspergillus fumigatus</i> . <i>Microbiology Spectrum</i> , 2021, 9, e0001021.	3.0	31
31	Pilot-scale production of expansile nanoparticles: Practical methods for clinical scale-up. <i>Journal of Controlled Release</i> , 2021, 337, 144-154.	9.9	11
32	Occasional comment: Fungal identification to species-level can be challenging. <i>Phytochemistry</i> , 2021, 190, 112855.	2.9	6
33	Droplet probe: A non-destructive residue analysis of Wari ceramics from the imperial heartland. <i>Journal of Archaeological Science</i> , 2021, 134, 105468.	2.4	3
34	Thielavins: tuned biosynthesis and LR-HSQMBC for structure elucidation. <i>Journal of Antibiotics</i> , 2021, 74, 300-306.	2.0	8
35	Syntaxin 6-mediated exosome secretion regulates enzalutamide resistance in prostate cancer. <i>Molecular Carcinogenesis</i> , 2020, 59, 62-72.	2.7	41
36	New tricks for old dogs: Two new macrocyclic trichothecene epimers and absolute configuration of 16-hydroxyverrucarin B. <i>Phytochemistry</i> , 2020, 172, 112238.	2.9	1

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37	Biosynthetic gene clusters and the evolution of fungal chemodiversity. <i>Natural Product Reports</i> , 2020, 37, 868-878.	10.3	93
38	Phenethylisoquinoline alkaloids from the leaves of <i>Androcymbium palaestinum</i> . <i>FÄ-toterapÄ-Äç</i> , 2020, 146, 104706.	2.2	6
39	Bioactive diterpenoid metabolism and cytotoxic activities of genetically transformed <i>Euphorbia lathyris</i> roots. <i>Phytochemistry</i> , 2020, 179, 112504.	2.9	8
40	Enhanced Production and Anticancer Properties of Photoactivated Perylenequinones. <i>Journal of Natural Products</i> , 2020, 83, 2490-2500.	3.0	16
41	Variation Among Biosynthetic Gene Clusters, Secondary Metabolite Profiles, and Cards of Virulence Across <i>Aspergillus</i> Species. <i>Genetics</i> , 2020, 216, 481-497.	2.9	50
42	Chemical composition and biological effects of kratom (<i>Mitragyna speciosa</i>): In vitro studies with implications for efficacy and drug interactions. <i>Scientific Reports</i> , 2020, 10, 19158.	3.3	64
43	Gliotoxin, a Known Virulence Factor in the Major Human Pathogen <i>Aspergillus fumigatus</i> , Is Also Biosynthesized by Its Nonpathogenic Relative <i>Aspergillus fischeri</i> . <i>MBio</i> , 2020, 11, .	4.1	32
44	Drug Leads from Endophytic Fungi: Lessons Learned via Scaled Production. <i>Planta Medica</i> , 2020, 86, 988-996.	1.3	9
45	Evolving moldy murderers: <i>Aspergillus</i> section <i>Fumigati</i> as a model for studying the repeated evolution of fungal pathogenicity. <i>PLoS Pathogens</i> , 2020, 16, e1008315.	4.7	40
46	The Chemistry of Kratom [<i>Mitragyna speciosa</i>]: Updated Characterization Data and Methods to Elucidate Indole and Oxindole Alkaloids. <i>Journal of Natural Products</i> , 2020, 83, 2165-2177.	3.0	61
47	Pathogenic Allodiploid Hybrids of <i>Aspergillus</i> Fungi. <i>Current Biology</i> , 2020, 30, 2495-2507.e7.	3.9	39
48	Wheldone: Characterization of a Unique Scaffold from the Coculture of <i>Aspergillus fischeri</i> and <i>Xylaria flabelliformis</i> . <i>Organic Letters</i> , 2020, 22, 1878-1882.	4.6	11
49	Verticillin A Causes Apoptosis and Reduces Tumor Burden in High-Grade Serous Ovarian Cancer by Inducing DNA Damage. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 89-100.	4.1	16
50	Silymarin Prevents Memory Impairments, Anxiety, and Depressive-Like Symptoms in a Rat Model of Post-Traumatic Stress Disorder. <i>Planta Medica</i> , 2019, 85, 32-40.	1.3	20
51	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , 2019, 36, 35-107.	10.3	92
52	Delitpyrones: Ä±-Pyrone Derivatives from a Freshwater <i>Delitschia</i> sp.. <i>Planta Medica</i> , 2019, 85, 62-71.	1.3	14
53	Engineering Fluorine into Verticillins (Epipolythiodioxopiperazine Alkaloids) via Precursor-Directed Biosynthesis. <i>Journal of Natural Products</i> , 2019, 82, 3104-3110.	3.0	11
54	Mycopyrone: A 8,8Ä±-binaphthopyranone with potent anti-MRSA activity from the fungus <i>Phialemoniopsis</i> sp.. <i>Tetrahedron Letters</i> , 2019, 60, 594-597.	1.4	7

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55	Selection and characterization of botanical natural products for research studies: a NaPDI center recommended approach. <i>Natural Product Reports</i> , 2019, 36, 1196-1221.	10.3	72
56	Metabolites from the marine-facultative <i>Aspergillus</i> sp. MEXU 27854 and <i>Gymnoascus hyalinusporus</i> MEXU 29901 from Caleta Bay, Mexico. <i>Tetrahedron Letters</i> , 2019, 60, 1649-1652.	1.4	12
57	Droplet probe: coupling chromatography to the in situ evaluation of the chemistry of nature. <i>Natural Product Reports</i> , 2019, 36, 944-959.	10.3	25
58	Development of a consensus approach for botanical safety evaluation – A roundtable report. <i>Toxicology Letters</i> , 2019, 314, 10-17.	0.8	6
59	An unusual <i>Burkholderia gladioli</i> double chain-initiating nonribosomal peptide synthetase assembles –fungal– icosalide antibiotics. <i>Chemical Science</i> , 2019, 10, 5489-5494.	7.4	34
60	Special Issue in Honor of Professor Rachel Mata. <i>Journal of Natural Products</i> , 2019, 82, 423-424.	3.0	0
61	Greensporone A, a Fungal Secondary Metabolite Suppressed Constitutively Activated AKT via ROS Generation and Induced Apoptosis in Leukemic Cell Lines. <i>Biomolecules</i> , 2019, 9, 126.	4.0	13
62	Apicidin Attenuates MRSA Virulence through Quorum-Sensing Inhibition and Enhanced Host Defense. <i>Cell Reports</i> , 2019, 27, 187-198.e6.	6.4	54
63	Prenylated Diresorcinols Inhibit Bacterial Quorum Sensing. <i>Journal of Natural Products</i> , 2019, 82, 550-558.	3.0	23
64	Mapping the Fungal Battlefield: Using in situ Chemistry and Deletion Mutants to Monitor Interspecific Chemical Interactions Between Fungi. <i>Frontiers in Microbiology</i> , 2019, 10, 285.	3.5	35
65	Characterizing the Pathogenic, Genomic, and Chemical Traits of <i>Aspergillus fischeri</i> , a Close Relative of the Major Human Fungal Pathogen <i>Aspergillus fumigatus</i> . <i>MSphere</i> , 2019, 4, .	2.9	42
66	Pheophorbide Derivatives Isolated From A–Berries (<i>Euterpe oleracea</i>) Activate an Antioxidant Response Element In Vitro. <i>Natural Product Communications</i> , 2019, 14, 1934578X1985244.	0.5	3
67	Orthogonal Method for Double-Bond Placement via Ozone-Induced Dissociation Mass Spectrometry (OzID-MS). <i>Journal of Natural Products</i> , 2019, 82, 3421-3431.	3.0	10
68	SUV39H1 Represses the Expression of Cytotoxic T-Lymphocyte Effector Genes to Promote Colon Tumor Immune Evasion. <i>Cancer Immunology Research</i> , 2019, 7, 414-427.	3.4	40
69	Meroterpenoids from <i>Neosetophoma</i> sp.: A Dioxo[4.3.3]propellane Ring System, Potent Cytotoxicity, and Prolific Expression. <i>Organic Letters</i> , 2019, 21, 529-534.	4.6	41
70	Draft Genome Sequence of the Griseofulvin-Producing Fungus <i>Xylaria flabelliformis</i> Strain G536. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	14
71	Cytotoxic homoisoflavonoids from the bulbs of <i>Bellevalia flexuosa</i> . <i>F–toterap–</i> , 2018, 127, 201-206.	2.2	15
72	Identification of Intestinal UDP-Glucuronosyltransferase Inhibitors in Green Tea (<i>Camellia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T In Vivo Extrapolation. <i>Drug Metabolism and Disposition</i> , 2018, 46, 552-560.	3.3	22

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73	Reinforcement of polymeric nanoassemblies for ultra-high drug loadings, modulation of stiffness and release kinetics, and sustained therapeutic efficacy. <i>Nanoscale</i> , 2018, 10, 8360-8366.	5.6	10
74	Media studies to enhance the production of verticillins facilitated by in situ chemical analysis. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2018, 45, 1053-1065.	3.0	19
75	Non-destructive chemical analysis of a <i>Garcinia mangostana</i> L. (Mangosteen) herbarium voucher specimen. <i>Phytochemistry Letters</i> , 2018, 28, 124-129.	1.2	16
76	Development and Utilization of a Palladium-Catalyzed Dehydration of Primary Amides To Form Nitriles. <i>Organic Letters</i> , 2018, 20, 6046-6050.	4.6	31
77	Calothrixamides A and B from the Cultured Cyanobacterium <i>Calothrix</i> sp. UIC 10520. <i>Journal of Natural Products</i> , 2018, 81, 2083-2090.	3.0	9
78	Greensporone C, a Freshwater Fungal Secondary Metabolite Induces Mitochondrial-Mediated Apoptotic Cell Death in Leukemic Cell Lines. <i>Frontiers in Pharmacology</i> , 2018, 9, 720.	3.5	23
79	Detection of adulteration in <i>Hydrastis canadensis</i> (goldenseal) dietary supplements via untargeted mass spectrometry-based metabolomics. <i>Food and Chemical Toxicology</i> , 2018, 120, 439-447.	3.6	22
80	Contrasting roles of H3K4me3 and H3K9me3 in regulation of apoptosis and gemcitabine resistance in human pancreatic cancer cells. <i>BMC Cancer</i> , 2018, 18, 149.	2.6	36
81	Fungal Planet description sheets: 716-784. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2018, 40, 239-392.	4.4	142
82	Plasma pharmacokinetics and bioavailability of verticillin A following different routes of administration in mice using liquid chromatography tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 139, 187-192.	2.8	3
83	Safety assessment of mushrooms in dietary supplements by combining analytical data with in silico toxicology evaluation. <i>Food and Chemical Toxicology</i> , 2017, 103, 133-147.	3.6	17
84	Nanoparticle drug delivery systems for peritoneal cancers: a case study of the design, characterization and development of the expansile nanoparticle. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2017, 9, e1451.	6.1	37
85	Fungal Identification Using Molecular Tools: A Primer for the Natural Products Research Community. <i>Journal of Natural Products</i> , 2017, 80, 756-770.	3.0	555
86	Secondary metabolites from the leaves of the medicinal plant goldenseal (<i>Hydrastis canadensis</i>). <i>Phytochemistry Letters</i> , 2017, 20, 54-60.	1.2	29
87	Enhanced dereplication of fungal cultures via use of mass defect filtering. <i>Journal of Antibiotics</i> , 2017, 70, 553-561.	2.0	37
88	Comparison of Metabolomics Approaches for Evaluating the Variability of Complex Botanical Preparations: Green Tea (<i>Camellia sinensis</i>) as a Case Study. <i>Journal of Natural Products</i> , 2017, 80, 1457-1466.	3.0	53
89	The MLL1-H3K4me3 Axis-Mediated PD-L1 Expression and Pancreatic Cancer Immune Evasion. <i>Journal of the National Cancer Institute</i> , 2017, 109, djw283.	6.3	182
90	Biosynthesis of Fluorinated Peptaibols Using a Site-Directed Building Block Incorporation Approach. <i>Journal of Natural Products</i> , 2017, 80, 1883-1892.	3.0	24

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91	Additions to <i>Lindgomyces</i> (Lindgomycetaceae, Pleosporales, Dothideomycetes), including two new species occurring on submerged wood from North Carolina, USA, with notes on secondary metabolite profiles. <i>Mycological Progress</i> , 2017, 16, 535-552.	1.4	14
92	Î±-Pyrone derivatives, tetra/hexahydroxanthones, and cyclodepsipeptides from two freshwater fungi. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 795-804.	3.0	23
93	qNMR for profiling the production of fungal secondary metabolites. <i>Magnetic Resonance in Chemistry</i> , 2017, 55, 670-676.	1.9	7
94	Prealamethicin F50 and related peptaibols from <i>Trichoderma arundinaceum</i> : validation of their authenticity via in situ chemical analysis. <i>RSC Advances</i> , 2017, 7, 45733-45741.	3.6	29
95	Synthesis of poly(1,2-glycerol carbonate)â€“paclitaxel conjugates and their utility as a single high-dose replacement for multi-dose treatment regimens in peritoneal cancer. <i>Chemical Science</i> , 2017, 8, 8443-8450.	7.4	23
96	Chemoselective fluorination and chemoinformatic analysis of griseofulvin: Natural vs fluorinated fungal metabolites. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5238-5246.	3.0	18
97	Conventional and accelerated-solvent extractions of green tea (<i>Camellia sinensis</i>) for metabolomics-based chemometrics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 604-610.	2.8	30
98	In situ mass spectrometry monitoring of fungal cultures led to the identification of four peptaibols with a rare threonine residue. <i>Phytochemistry</i> , 2017, 143, 45-53.	2.9	15
99	Cover Image, Volume 9, Issue 3. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2017, 9, e1474.	6.1	1
100	DNA barcoding for identification of consumer-relevant mushrooms: A partial solution for product certification?. <i>Food Chemistry</i> , 2017, 214, 383-392.	8.2	68
101	Scaffold Diversity of Fungal Metabolites. <i>Frontiers in Pharmacology</i> , 2017, 8, 180.	3.5	45
102	CHARACTERIZATION AND ISOLATION OF PEPTIDE METABOLITES OF AN ANTIFUNGAL BACTERIAL ISOLATE IDENTIFIED AS <i>BACILLUS AMYLOLIQUEFACIENS</i> SUBSPECIES <i>PLANTARUM</i> STRAIN FZB42. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 6, 1309-1313.	0.8	11
103	Verticillin A Inhibits Leiomyosarcoma and Malignant Peripheral Nerve Sheath Tumor Growth via Induction of Apoptosis. <i>Clinical & Experimental Pharmacology</i> , 2016, 06, .	0.3	8
104	Spatial and Temporal Profiling of Griseofulvin Production in <i>Xylaria cubensis</i> Using Mass Spectrometry Mapping. <i>Frontiers in Microbiology</i> , 2016, 7, 544.	3.5	32
105	Silymarin Constituents Enhance ABCA1 Expression in THP-1 Macrophages. <i>Molecules</i> , 2016, 21, 55.	3.8	22
106	Secondary Metabolites from Fungal Endophytes of <i>Echinacea purpurea</i> Suppress Cytokine Secretion by Macrophage-Type Cells. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	1
107	Talarolutins Aâ€“D: Meroterpenoids from an endophytic fungal isolate of <i>Talaromyces minioluteus</i> . <i>Phytochemistry</i> , 2016, 126, 4-10.	2.9	17
108	A validated UHPLC-tandem mass spectrometry method for quantitative analysis of flavonolignans in milk thistle (<i>Silybum marianum</i>) extracts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 126, 26-33.	2.8	29

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109	Antimicrobial fungal endophytes from the botanical medicine goldenseal (<i>Hydrastis canadensis</i>). <i>Phytochemistry Letters</i> , 2016, 17, 219-225.	1.2	21
110	Chemoinformatic expedition of the chemical space of fungal products. <i>Future Medicinal Chemistry</i> , 2016, 8, 1399-1412.	2.3	42
111	In situ analysis of <i>Asimina triloba</i> (paw paw) plant tissues for acetogenins via the droplet-liquid microjunction-surface sampling probe coupled to UHPLC-PDA-HRMS/MS. <i>Analytical Methods</i> , 2016, 8, 6143-6149.	2.7	18
112	Graviola inhibits hypoxia-induced NADPH oxidase activity in prostate cancer cells reducing their proliferation and clonogenicity. <i>Scientific Reports</i> , 2016, 6, 23135.	3.3	42
113	Pannorin B, a new naphthopyrone from an endophytic fungal isolate of <i>Penicillium</i> sp. <i>Magnetic Resonance in Chemistry</i> , 2016, 54, 164-167.	1.9	12
114	Optimizing production and evaluating biosynthesis in situ of a herbicidal compound, mevalocidin, from <i>Coniolaria</i> sp.. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2016, 43, 1149-1157.	3.0	29
115	Acetophenone derivatives from a freshwater fungal isolate of recently described <i>Lindgomyces madisonensis</i> (G416). <i>Phytochemistry</i> , 2016, 126, 59-65.	2.9	24
116	Biochemometrics for Natural Products Research: Comparison of Data Analysis Approaches and Application to Identification of Bioactive Compounds. <i>Journal of Natural Products</i> , 2016, 79, 376-386.	3.0	122
117	Discovery of Anticancer Agents of Diverse Natural Origin. <i>Anticancer Research</i> , 2016, 36, 5623-5638.	1.1	94
118	Secondary Metabolites from Fungal Endophytes of Suppress Cytokine Secretion by Macrophage-Type Cells. <i>Natural Product Communications</i> , 2016, 11, 1143-1146.	0.5	4
119	Quantitative prediction and clinical evaluation of an unexplored herb's drug interaction mechanism in healthy volunteers. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2015, 4, 701-710.	2.5	22
120	Fungal Planet description sheets: 371-399. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 35, 264-327.	4.4	133
121	New diketopiperazine dimer from a filamentous fungal isolate of <i>Aspergillus sydowii</i> . <i>Magnetic Resonance in Chemistry</i> , 2015, 53, 616-619.	1.9	23
122	Chemoenzymatic Synthesis, Characterization, and Scale-Up of Milk Thistle Flavonolignan Glucuronides. <i>Drug Metabolism and Disposition</i> , 2015, 43, 1734-1743.	3.3	7
123	Sorbicillinoid analogs with cytotoxic and selective anti- <i>Aspergillus</i> activities from <i>Scytalidium album</i> . <i>Journal of Antibiotics</i> , 2015, 68, 191-196.	2.0	26
124	Comparison of the chemistry and diversity of endophytes isolated from wild-harvested and greenhouse-cultivated yerba mansa (<i>Anemopsis californica</i>). <i>Phytochemistry Letters</i> , 2015, 11, 202-208.	1.2	12
125	Milk Thistle Constituents Inhibit Raloxifene Intestinal Glucuronidation: A Potential Clinically Relevant Natural Product-Drug Interaction. <i>Drug Metabolism and Disposition</i> , 2015, 43, 1353-1359.	3.3	22
126	Silymarin Suppresses Cellular Inflammation By Inducing Reparative Stress Signaling. <i>Journal of Natural Products</i> , 2015, 78, 1990-2000.	3.0	53

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127	H3K9 Trimethylation Silences Fas Expression To Confer Colon Carcinoma Immune Escape and 5-Fluorouracil Chemoresistance. <i>Journal of Immunology</i> , 2015, 195, 1868-1882.	0.8	86
128	Dereplicating and Spatial Mapping of Secondary Metabolites from Fungal Cultures <i>in Situ</i> . <i>Journal of Natural Products</i> , 2015, 78, 1926-1936.	3.0	46
129	Cytotoxic Homoisoflavones from the Bulbs of <i>Bellevalia eigii</i> . <i>Journal of Natural Products</i> , 2015, 78, 1708-1715.	3.0	36
130	6-Hydroxyemodin Limits <i>Staphylococcus aureus</i> Quorum Sensing-Mediated Pathogenesis and Inflammation. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2223-2235.	3.2	110
131	Phylogenetic and chemical diversity of fungal endophytes isolated from <i>Silybum marianum</i> (L) Gaertn. (milk thistle). <i>Mycology</i> , 2015, 6, 8-27.	4.4	29
132	Isolation, semisynthesis, covalent docking and transforming growth factor beta-activated kinase 1 (TAK1)-inhibitory activities of (5Z)-7-oxozeaenol analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6993-6999.	3.0	21
133	Spiroscytalin, a new tetramic acid and other metabolites of mixed biogenesis from <i>Scytalidium cuboideum</i> . <i>Tetrahedron</i> , 2015, 71, 8899-8904.	1.9	12
134	Minutisphaerales (Dothideomycetes, Ascomycota): a new order of freshwater ascomycetes including a new family, Minutisphaeraceae, and two new species from North Carolina, USA. <i>Mycologia</i> , 2015, 107, 845-862.	1.9	26
135	Inhibition of Human Aldehyde Oxidase Activity by Diet-Derived Constituents: Structural Influence, Enzyme-Ligand Interactions, and Clinical Relevance. <i>Drug Metabolism and Disposition</i> , 2015, 43, 34-41.	3.3	22
136	Biosynthetically Distinct Cytotoxic Polyketides from <i>Setophoma terrestris</i> . <i>European Journal of Organic Chemistry</i> , 2015, 2015, 109-121.	2.4	63
137	Ethanollic <i>Echinacea purpurea</i> Extracts Contain a Mixture of Cytokine-Suppressive and Cytokine-Inducing Compounds, Including Some That Originate from Endophytic Bacteria. <i>PLoS ONE</i> , 2015, 10, e0124276.	2.5	53
138	Identification of Diet-Derived Constituents as Potent Inhibitors of Intestinal Glucuronidation. <i>Drug Metabolism and Disposition</i> , 2014, 42, 1675-1683.	3.3	44
139	Mass spectrometry imaging of secondary metabolites directly on fungal cultures. <i>RSC Advances</i> , 2014, 4, 63221-63227.	3.6	38
140	Antimycobacterial Furofuran Lignans from the Roots of <i>Anemopsis californica</i> . <i>Planta Medica</i> , 2014, 80, 498-501.	1.3	14
141	Bioactive withanolides from <i>Withania obtusifolia</i> . <i>Phytochemistry Letters</i> , 2014, 9, 96-101.	1.2	22
142	Isochromenones, isobenzofuranone, and tetrahydronaphthalenes produced by <i>Paraphoma radicina</i> , a fungus isolated from a freshwater habitat. <i>Phytochemistry</i> , 2014, 104, 114-120.	2.9	37
143	Identification of Isosilybin A from Milk Thistle Seeds as an Agonist of Peroxisome Proliferator-Activated Receptor Gamma. <i>Journal of Natural Products</i> , 2014, 77, 842-847.	3.0	48
144	Epigenetic manipulation of a filamentous fungus by the proteasome-inhibitor bortezomib induces the production of an additional secondary metabolite. <i>RSC Advances</i> , 2014, 4, 18329-18335.	3.6	25

#	ARTICLE	IF	CITATIONS
145	Greensporones: Resorcylic Acid Lactones from an Aquatic <i>Halenospora</i> sp.. Journal of Natural Products, 2014, 77, 2088-2098.	3.0	69
146	Physiologically Based Pharmacokinetic Modeling Framework for Quantitative Prediction of an Herb-Drug Interaction. CPT: Pharmacometrics and Systems Pharmacology, 2014, 3, 1-9.	2.5	36
147	Flavonolignans from <i>Aspergillus iizukae</i> , a Fungal Endophyte of Milk Thistle (<i>Silybum</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 83	3.0	83
148	Polyhydroxyanthraquinones as Quorum Sensing Inhibitors from the Guttates of <i>Penicillium restrictum</i> and Their Analysis by Desorption Electrospray Ionization Mass Spectrometry. Journal of Natural Products, 2014, 77, 1351-1358.	3.0	122
149	Labeled content of two furanocoumarins in dietary supplements correlates with neither actual content nor CYP3A inhibitory activity. Journal of Pharmaceutical and Biomedical Analysis, 2014, 98, 260-265.	2.8	9
150	Mechanistic Study of the Biomimetic Synthesis of Flavonolignan Diastereoisomers in Milk Thistle. Journal of Organic Chemistry, 2013, 78, 7594-7600.	3.2	59
151	Freshwater Ascomycetes: <i>Minutisphaera</i> (Dothideomycetes) revisited, including one new species from Japan. Mycologia, 2013, 105, 959-976.	1.9	28
152	High-Resolution MS, MS/MS, and UV Database of Fungal Secondary Metabolites as a Dereplication Protocol for Bioactive Natural Products. Journal of Natural Products, 2013, 76, 1709-1716.	3.0	160
153	Enhanced bioactivity of silybin B methylation products. Bioorganic and Medicinal Chemistry, 2013, 21, 742-747.	3.0	27
154	A Systematic Approach to Evaluate Herb-Drug Interaction Mechanisms: Investigation of Milk Thistle Extracts and Eight Isolated Constituents as CYP3A Inhibitors. Drug Metabolism and Disposition, 2013, 41, 1662-1670.	3.3	38
155	Interaction of Silymarin Flavonolignans with Organic Anion-Transporting Polypeptides. Drug Metabolism and Disposition, 2013, 41, 958-965.	3.3	44
156	<i>Lindgomyces angustiascus</i> , (Lindgomycetaceae, Pleosporales, Dothideomycetes), a new lignicolous species from freshwater habitats in the USA. Mycoscience, 2013, 54, 353-361.	0.8	25
157	Benzoquinones and Terphenyl Compounds As Phosphodiesterase-4B Inhibitors from a Fungus of the Order Chaetothyriales (MSX 47445). Journal of Natural Products, 2013, 76, 382-387.	3.0	42
158	HiFSA Fingerprinting Applied to Isomers with Near-Identical NMR Spectra: The Silybin/Isosilybin Case. Journal of Organic Chemistry, 2013, 78, 2827-2839.	3.2	84
159	Semisynthesis, cytotoxicity, antiviral activity, and drug interaction liability of 7-O-methylated analogues of flavonolignans from milk thistle. Bioorganic and Medicinal Chemistry, 2013, 21, 3919-3926.	3.0	20
160	Peptaibols, Tetramic Acid Derivatives, Isocoumarins, and Sesquiterpenes from a <i>Bionectria</i> sp. (MSX 47401). Journal of Natural Products, 2013, 76, 1007-1015.	3.0	44
161	Wao A, trans-dihydrowao A, and cis-dihydrowao A: polyketide-derived β^3 -lactones from a <i>Volutella</i> species. Tetrahedron Letters, 2013, 54, 4300-4302.	1.4	21
162	Silibinin inhibits hepatitis C virus entry into hepatocytes by hindering clathrin-dependent trafficking. Cellular Microbiology, 2013, 15, n/a-n/a.	2.1	73

#	ARTICLE	IF	CITATIONS
163	Sarothrin from <i>Alkanna orientalis</i> Is an Antimicrobial Agent and Efflux Pump Inhibitor. <i>Planta Medica</i> , 2013, 79, 327-329.	1.3	36
164	Rapid Quantitation of Furanocoumarins and Flavonoids in Grapefruit Juice using Ultra-Performance Liquid Chromatography. <i>Phytochemical Analysis</i> , 2013, 24, 654-660.	2.4	21
165	A Modified Grapefruit Juice Eliminates Two Compound Classes as Major Mediators of the Grapefruit Juice-Fexofenadine Interaction: An In Vitro-In Vivo Connect. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 982-990.	2.0	11
166	Evaluation of culture media for the production of secondary metabolites in a natural products screening program. <i>AMB Express</i> , 2013, 3, 71.	3.0	98
167	Silymarin for HCV infection. <i>Antiviral Therapy</i> , 2013, 18, 141-147.	1.0	55
168	Absolute Configuration of Isosilybin A by X-ray Crystallography of the Heavy Atom Analogue 7-(4-Bromobenzoyl)isosilybin A. <i>Journal of Natural Products</i> , 2012, 75, 1879-1881.	3.0	18
169	Revisiting the enniatins: a review of their isolation, biosynthesis, structure determination and biological activities. <i>Journal of Antibiotics</i> , 2012, 65, 541-549.	2.0	98
170	Cytotoxic epipolythiodioxopiperazine alkaloids from filamentous fungi of the Bionectriaceae. <i>Journal of Antibiotics</i> , 2012, 65, 559-564.	2.0	49
171	Mechanisms underlying food-drug interactions: Inhibition of intestinal metabolism and transport. , 2012, 136, 186-201.		105
172	Use of the Hollow Fiber Assay for the Discovery of Novel Anticancer Agents from Fungi. <i>Methods in Molecular Biology</i> , 2012, 944, 267-277.	0.9	6
173	Cytotoxic xanthone-anthraquinone heterodimers from an unidentified fungus of the order Hypocreales (MSX 17022). <i>Journal of Antibiotics</i> , 2012, 65, 3-8.	2.0	34
174	Angiopreventive Efficacy of Pure Flavonolignans from Milk Thistle Extract against Prostate Cancer: Targeting VEGF-VEGFR Signaling. <i>PLoS ONE</i> , 2012, 7, e34630.	2.5	49
175	Peptaibols from two unidentified fungi of the order Hypocreales with cytotoxic, antibiotic, and anthelmintic activities. <i>Journal of Peptide Science</i> , 2012, 18, 500-510.	1.4	56
176	Chemical Diversity of Metabolites from Fungi, Cyanobacteria, and Plants Relative to FDA-Approved Anticancer Agents. <i>ACS Medicinal Chemistry Letters</i> , 2012, 3, 645-649.	2.8	45
177	Effects of (5Z)-7-oxozeaenol on MDA-MB-231 breast cancer cells. <i>Anticancer Research</i> , 2012, 32, 2415-21.	1.1	17
178	Effects of (5Z)-7-oxozeaenol on the oxidative pathway of cancer cells. <i>Anticancer Research</i> , 2012, 32, 2665-71.	1.1	25
179	Isolation and Identification of Intestinal CYP3A Inhibitors from Cranberry (<i>Vaccinium</i>)	1.3	39
180	Synergy-Directed Fractionation of Botanical Medicines: A Case Study with Goldenseal (<i>Hydrastis</i>)	3.0	124

#	ARTICLE	IF	CITATIONS
181	Resorcylic Acid Lactones with Cytotoxic and NF- κ B Inhibitory Activities and Their Structure-Activity Relationships. <i>Journal of Natural Products</i> , 2011, 74, 1126-1131.	3.0	82
182	Fingolimod (FTY720): A Recently Approved Multiple Sclerosis Drug Based on a Fungal Secondary Metabolite. <i>Journal of Natural Products</i> , 2011, 74, 900-907.	3.0	167
183	Cyclodepsipeptides, Sesquiterpenoids, and Other Cytotoxic Metabolites from the Filamentous Fungus <i>Trichothecium</i> sp. (MSX 51320). <i>Journal of Natural Products</i> , 2011, 74, 2137-2142.	3.0	33
184	Differential In Vitro Effects of Intravenous versus Oral Formulations of Silibinin on the HCV Life Cycle and Inflammation. <i>PLoS ONE</i> , 2011, 6, e16464.	2.5	62
185	Discovery of Potential Anticancer Agents from Aquatic Cyanobacteria, Filamentous Fungi, and Tropical Plants. , 2011, , 37-64.		11
186	Romidepsin (Istodax, NSC 630176, FR901228, FK228, depsipeptide): a natural product recently approved for cutaneous T-cell lymphoma. <i>Journal of Antibiotics</i> , 2011, 64, 525-531.	2.0	251
187	Obionin B: an o-pyranonaphthoquinone decaketide from an unidentified fungus (MSX 63619) from the order Pleosporales. <i>Tetrahedron Letters</i> , 2011, 52, 5128-5130.	1.4	15
188	Thielavin B methyl ester: a cytotoxic benzoate trimer from an unidentified fungus (MSX 55526) from the Order Sordariales. <i>Tetrahedron Letters</i> , 2011, 52, 5733-5735.	1.4	17
189	Influence of Dietary Substances on Intestinal Drug Metabolism and Transport. <i>Current Drug Metabolism</i> , 2010, 11, 778-792.	1.2	33
190	A randomized, controlled, double-blind, pilot study of milk thistle for the treatment of hepatotoxicity in childhood acute lymphoblastic leukemia (ALL). <i>Cancer</i> , 2010, 116, 506-513.	4.1	87
191	Multiple effects of silymarin on the hepatitis C virus lifecycle. <i>Hepatology</i> , 2010, 51, 1912-1921.	7.3	191
192	Isosilybin A induces apoptosis in human prostate cancer cells via targeting Akt, NF- κ B, and androgen receptor signaling. <i>Molecular Carcinogenesis</i> , 2010, 49, 902-912.	2.7	28
193	Dereplication of macrocyclic trichothecenes from extracts of filamentous fungi through UV and NMR profiles. <i>Journal of Antibiotics</i> , 2010, 63, 539-544.	2.0	16
194	The warfarin-cranberry juice interaction revisited: A systematic in vitro-in vivo evaluation. <i>Journal of Experimental Pharmacology</i> , 2010, 2010, 83.	3.2	11
195	Identification of hepatoprotective flavonolignans from silymarin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5995-5999.	7.1	262
196	Large-Scale Isolation of Flavonolignans from <i>Silybum marianum</i> Extract Affords New Minor Constituents and Preliminary Structure-Activity Relationships. <i>Planta Medica</i> , 2010, 76, 644-647.	1.3	23
197	Silymarin Inhibits In Vitro T-Cell Proliferation and Cytokine Production in Hepatitis C Virus Infection. <i>Gastroenterology</i> , 2010, 138, 671-681.e2.	1.3	107
198	Colchicinoids from <i>Colchicum crocifolium</i> Boiss. (Colchicaceae). <i>Natural Product Research</i> , 2010, 24, 152-159.	1.8	13

#	ARTICLE	IF	CITATIONS
199	Two Flavonolignans from Milk Thistle (<i>Silybum marianum</i>) Inhibit CYP2C9-Mediated Warfarin Metabolism at Clinically Achievable Concentrations. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 332, 1081-1087.	2.5	75
200	Discovery of anticancer agents of diverse natural origin. <i>Pure and Applied Chemistry</i> , 2009, 81, 1051-1063.	1.9	84
201	Proliferation of Antibiotic-Producing Bacteria and Concomitant Antibiotic Production as the Basis for the Antibiotic Activity of Jordan's Red Soils. <i>Applied and Environmental Microbiology</i> , 2009, 75, 2735-2741.	3.1	57
202	Identification of a Cranberry Juice Product that Inhibits Enteric CYP3A-Mediated First-Pass Metabolism in Humans. <i>Drug Metabolism and Disposition</i> , 2009, 37, 514-522.	3.3	42
203	Mapping of sample collection data: GIS tools for the natural product researcher. <i>Phytochemistry Letters</i> , 2009, 2, 1-9.	1.2	13
204	Bioactive Constituents of the Stem Bark of <i>Mitrephora glabra</i> . <i>Journal of Natural Products</i> , 2009, 72, 1949-1953.	3.0	55
205	Colchicinoids from <i>Colchicum crocifolium</i> Boiss.: a case study in dereplication strategies for Colchicine and related analogues using LC-MS and LC-PDA techniques. <i>Phytochemical Analysis</i> , 2008, 19, 385-394.	2.4	20
206	Identifying the differential effects of silymarin constituents on cell growth and cell cycle regulatory molecules in human prostate cancer cells. <i>International Journal of Cancer</i> , 2008, 123, 41-50.	5.1	66
207	Isosilybinin inhibits advanced human prostate cancer growth in athymic nude mice: Comparison with silymarin and silibinin. <i>International Journal of Cancer</i> , 2008, 123, 2750-2758.	5.1	36
208	Pyrrrolizidine alkaloids from <i>Echium glomeratum</i> (Boraginaceae). <i>Phytochemistry</i> , 2008, 69, 2341-2346.	2.9	34
209	Isosilybin B causes androgen receptor degradation in human prostate carcinoma cells via PI3K-Akt-Mdm2-mediated pathway. <i>Oncogene</i> , 2008, 27, 3986-3998.	5.9	54
210	Isosilybin B and isosilybin A inhibit growth, induce G1 arrest and cause apoptosis in human prostate cancer LNCaP and 22Rv1 cells. <i>Carcinogenesis</i> , 2007, 28, 1533-1542.	2.8	63
211	Gram-Scale Purification of Flavonolignan Diastereoisomers from <i>Silybum marianum</i> (Milk Thistle) Extract in Support of Preclinical in vivo Studies for Prostate Cancer Chemoprevention. <i>Planta Medica</i> , 2007, 73, 1495-1501.	1.3	68
212	Development of a fluorescence-based assay to screen antiviral drugs against Kaposi's sarcoma-associated herpesvirus. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 2360-2370.	4.1	14
213	Clinical relevance of the small intestine as an organ of drug elimination: drug-fruit juice interactions. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2007, 3, 67-80.	3.3	55
214	Milk Thistle Nomenclature: Why It Matters in Cancer Research and Pharmacokinetic Studies. <i>Integrative Cancer Therapies</i> , 2007, 6, 110-119.	2.0	229
215	Variability in the Yield of Benzophenanthridine Alkaloids in Wildcrafted vs Cultivated Bloodroot (<i>Sanguinaria canadensis</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 1205-1211.	5.2	20
216	Alvaradoins E-N, Antitumor and Cytotoxic Anthracenone-C-Glycosides from the Leaves of <i>Alvaradoahaitiensis</i> . <i>Journal of Natural Products</i> , 2007, 70, 954-961.	3.0	25

#	ARTICLE	IF	CITATIONS
217	A novel small molecule that selectively inhibits glioblastoma cells expressing EGFRvIII. <i>Molecular Cancer</i> , 2007, 6, 30.	19.2	22
218	Microbial-mediated release of bisphenol A from polycarbonate vessels. <i>Letters in Applied Microbiology</i> , 2007, 46, 271-275.	2.2	6
219	Antioxidant activity and total phenolic content of aqueous and methanolic extracts of Jordanian plants: an ICBG project. <i>Natural Product Research</i> , 2007, 21, 1121-1131.	1.8	114
220	Dendrimer-Encapsulated Camptothecins: Increased Solubility, Cellular Uptake, and Cellular Retention Affords Enhanced Anticancer Activity In vitro. <i>Cancer Research</i> , 2006, 66, 11913-11921.	0.9	281
221	A New Colchicinoid from <i>Colchicum tauri</i> , an Unexplored Meadow Saffron Native to Jordan. <i>Natural Product Communications</i> , 2006, 1, 1934578X0600100.	0.5	6
222	Phytochemical studies and cytotoxicity evaluations of <i>Colchicum tunicatum</i> Feinbr and <i>Colchicum hierosolymitanum</i> Feinbr (Colchicaceae): two native Jordanian meadow saffrons. <i>Natural Product Research</i> , 2006, 20, 558-566.	1.8	28
223	Diterpene Glycosides from <i>Egletes viscosa</i> . <i>Planta Medica</i> , 2005, 71, 792-794.	1.3	3
224	A Hexacyclicent-Trachylobane Diterpenoid Possessing an Oxetane Ring from <i>Mitrephora glabra</i> . <i>Organic Letters</i> , 2005, 7, 5709-5712.	4.6	67
225	New Colchicinoids from a Native Jordanian Meadow Saffron, <i>Colchicum brachyphyllum</i> : Isolation of the First Naturally Occurring Dextrorotatory Colchicinoid. <i>Journal of Natural Products</i> , 2005, 68, 173-178.	3.0	61
226	The most widely recognized mushroom: Chemistry of the genus <i>Amanita</i> . <i>Life Sciences</i> , 2005, 78, 532-538.	4.3	72
227	Milk Thistle and Prostate Cancer: Differential Effects of Pure Flavonolignans from <i>Silybum marianum</i> on Antiproliferative End Points in Human Prostate Carcinoma Cells. <i>Cancer Research</i> , 2005, 65, 4448-4457.	0.9	194
228	Analysis of herbal teas made from the leaves of comfrey (<i>Symphytum officinale</i>): reduction of N-oxides results in order of magnitude increases in the measurable concentration of pyrrolizidine alkaloids. <i>Public Health Nutrition</i> , 2004, 7, 919-924.	2.2	39
229	Camptothecin and Taxol: Historic Achievements in Natural Products Research. <i>Journal of Natural Products</i> , 2004, 67, 129-135.	3.0	309
230	Cytotoxic and Antimicrobial Constituents of the Bark of <i>Diospyros maritima</i> Collected in Two Geographical Locations in Indonesia. <i>Journal of Natural Products</i> , 2004, 67, 1156-1161.	3.0	95
231	Novel Strategies for the Discovery of Plant-Derived Anticancer Agents. <i>Pharmaceutical Biology</i> , 2003, 41, 53-67.	2.9	123
232	Synergistic Antimicrobial Activity of Metabolites Produced by a Nonobligate Bacterial Predator. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2113-2117.	3.2	69
233	Novel Bioactive Clerodane Diterpenoids from the Leaves and Twigs of <i>Casearia sylvestris</i> . <i>Journal of Natural Products</i> , 2002, 65, 95-99.	3.0	110
234	Bioactive Constituents of the Roots of <i>Licania intrapetiolaris</i> . <i>Journal of Natural Products</i> , 2001, 64, 497-501.	3.0	32

#	ARTICLE	IF	CITATIONS
235	Isolation of Symlandine from the Roots of Common Comfrey (<i>Symphytum officinale</i>) Using Countercurrent Chromatography. <i>Journal of Natural Products</i> , 2001, 64, 251-253.	3.0	30
236	Cytotoxic and Insecticidal Constituents of the Unripe Fruit of <i>Persea americana</i> . <i>Journal of Natural Products</i> , 1998, 61, 781-785.	3.0	74
237	Oleanolic Acid, a Bioactive Component of the Leaves of <i>Ocimum Gratissimum</i> (Lamiaceae). <i>International Journal of Pharmacognosy</i> , 1997, 35, 134-137.	0.2	25
238	Annonaceous Acetogenins as New Natural Pesticides: Recent Progress. <i>ACS Symposium Series</i> , 1997, , 117-133.	0.5	26
239	Structure-Activity Relationships of Diverse Annonaceous Acetogenins against Multidrug Resistant Human Mammary Adenocarcinoma (MCF-7/Adr) Cells. <i>Journal of Medicinal Chemistry</i> , 1997, 40, 2102-2106.	6.4	153
240	The Annonaceous acetogenin bullatacin is cytotoxic against multidrug-resistant human mammary adenocarcinoma cells. <i>Cancer Letters</i> , 1997, 115, 73-79.	7.2	138
241	Comparative SAR Evaluations of Annonaceous Acetogenins for Pesticidal Activity. <i>Pest Management Science</i> , 1997, 49, 372-378.	0.4	43
242	Longimicins A-D: Novel Bioactive Acetogenins from <i>Asimina longifolia</i> (Annonaceae) and Structure-Activity Relationships of Asimicin Type of Annonaceous Acetogenins. <i>Journal of Medicinal Chemistry</i> , 1996, 39, 1790-1796.	6.4	20
243	Five New Monotetrahydrofuran Ring Acetogenins from the Leaves of <i>Annona muricata</i> . <i>Journal of Natural Products</i> , 1996, 59, 1035-1042.	3.0	56
244	Recent advances in annonaceous acetogenins. <i>Natural Product Reports</i> , 1996, 13, 275.	10.3	346
245	Annonaceous Acetogenins. , 1995, , 249-310.		22
246	Tumor cell growth inhibition by several Annonaceous acetogenins in an in vitro disk diffusion assay. <i>Cancer Letters</i> , 1995, 96, 55-62.	7.2	91
247	Mode of action of bullatacin, a potent antitumor acetogenin: Inhibition of NADH oxidase activity of HELA and HL-60, but not liver, plasma membranes. <i>Life Sciences</i> , 1994, 56, 343-348.	4.3	149
248	The electrochemical preparation and kinetic and product studies of acylated quinol and quinol ether imines. In search of the hydrolysis products of the ultimate carcinogen of N-acetyl-2-aminofluorene. <i>Journal of Organic Chemistry</i> , 1993, 58, 867-878.	3.2	21
249	Bioinformatics Analysis Reveals FOXM1/BUB1B Signaling Pathway as a Key Target of Neosetophomone B in Human Leukemic Cells: A Gene Network-Based Microarray Analysis. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	4