

# Armando Zarrelli

## List of Publications by Year in descending order

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139  
papers

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docs citations

146  
times ranked

4411  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenanthrene Dimers: Promising Source of Biologically Active Molecules. <i>Current Topics in Medicinal Chemistry</i> , 2022, 22, 939-956.	2.1	4
2	Phosphodiester Silybin Dimers Powerful Radical Scavengers: A Antiproliferative Activity on Different Cancer Cell Lines. <i>Molecules</i> , 2022, 27, 1702.	3.8	0
3	Known or Never before Identified Phenanthrenes: Where It Is Possible to Isolate Them and Why. <i>Chemistry and Biodiversity</i> , 2022, , .	2.1	0
4	Silybins inhibit human IAPP amyloid growth and toxicity through stereospecific interactions. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2022, 1870, 140772.	2.3	10
5	Silybins are stereospecific regulators of the 20S Proteasome. <i>Bioorganic and Medicinal Chemistry</i> , 2022, 66, 116813.	3.0	3
6	Plants as Biofactories to Produce Food, Medicines, and Materials for a True Green Revolution. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5827.	4.1	1
7	Environmental Fate of Organic Sunscreens during Water Disinfection Processes: The Formation of Degradation By-Products and Their Toxicological Profiles. <i>Molecules</i> , 2022, 27, 4467.	3.8	3
8	Macro and trace element mineral composition of six hemp varieties grown as microgreens. <i>Journal of Food Composition and Analysis</i> , 2022, 114, 104750.	3.9	5
9	Olive Wastes as a High-Potential by-Product: Variability of Their Phenolic Profiles, Antioxidant and Phytotoxic Properties. <i>Waste and Biomass Valorization</i> , 2021, 12, 3657-3669.	3.4	11
10	Oxidation of diclofenac in water by sodium hypochlorite: Identification of new degradation by-products and their ecotoxicological evaluation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 194, 113762.	2.8	16
11	LC and NMR Studies for Identification and Characterization of Degradation Byproducts of Olmesartan Acid, Elucidation of Their Degradation Pathway and Ecotoxicity Assessment. <i>Molecules</i> , 2021, 26, 1769.	3.8	3
12	Shifts in soil chemical and microbial properties across forest chronosequence on recent volcanic deposits. <i>Applied Soil Ecology</i> , 2021, 161, 103880.	4.3	2
13	Sartans: What they are for, how they degrade, where they are found and how they transform. <i>Sustainable Chemistry and Pharmacy</i> , 2021, 20, 100409.	3.3	11
14	Ontogenetic Variation in the Mineral, Phytochemical and Yield Attributes of Brassicaceous Microgreens. <i>Foods</i> , 2021, 10, 1032.	4.3	14
15	Secondary Effects of Hypochlorite Treatment on the Emerging Pollutant Candesartan: The Formation of Degradation Byproducts and Their Toxicological Profiles. <i>Molecules</i> , 2021, 26, 3422.	3.8	2
16	Complete Characterization of Degradation Byproducts of Olmesartan Acid, Degradation Pathway, and Ecotoxicity Assessment. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5393.	2.5	1
17	Solid-phase synthesis of curcumin mimics and their anticancer activity against human pancreatic, prostate, and colorectal cancer cell lines. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 42, 116249.	3.0	5
18	Productive and Morphometric Traits, Mineral Composition and Secondary Metabolome Components of Borage and Purslane as Underutilized Species for Microgreens Production. <i>Horticulturae</i> , 2021, 7, 211.	2.8	19

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19	Amoxicillin in Water: Insights into Relative Reactivity, Byproduct Formation, and Toxicological Interactions during Chlorination. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1076.	2.5	7
20	Investigation on the solid-phase synthesis of silybin prodrugs and their timed-release. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 50, 116478.	3.0	1
21	Cytotoxicity of an Innovative Pressurised Cyclic Solidâ€“Liquid (PCSL) Extract from <i>Artemisia annua</i> . <i>Toxins</i> , 2021, 13, 886.	3.4	2
22	Disinfection by-products and ecotoxic risk associated with hypochlorite treatment of irbesartan. <i>Science of the Total Environment</i> , 2020, 712, 135625.	8.0	25
23	Synthesis of new riboflavin modified ODNs: Effect of riboflavin moiety on the G-quadruplex arrangement and stability. <i>Bioorganic Chemistry</i> , 2020, 104, 104213.	4.1	0
24	Modulating $Al^{3+}$ aggregation by tyrosol-based ligands: The crucial role of the catechol moiety. <i>Biophysical Chemistry</i> , 2020, 265, 106434.	2.8	19
25	Trehalose Conjugates of Silybin as Prodrugs for Targeting Toxic $Al^{3+}$ Aggregates. <i>ACS Chemical Neuroscience</i> , 2020, 11, 2566-2576.	3.5	20
26	Peracetic Acid vs. Sodium Hypochlorite: Degradation and Transformation of Drugs in Wastewater. <i>Molecules</i> , 2020, 25, 2294.	3.8	19
27	Selenium Biofortification Impacts the Nutritive Value, Polyphenolic Content, and Bioactive Constitution of Variable Microgreens Genotypes. <i>Antioxidants</i> , 2020, 9, 272.	5.1	67
28	Silymarin from <i>Silybum marianum</i> by Naviglio's extractor: a new and very efficient approach. <i>Natural Product Research</i> , 2019, 35, 1-7.	1.8	7
29	Optimisation of artemisinin and scopoletin extraction from <i>Artemisia annua</i> with a new modern pressurised cyclic solidâ€“liquid (PCSL) extraction technique. <i>Phytochemical Analysis</i> , 2019, 30, 564-571.	2.4	9
30	Impact of foliar potassium fertilization on biochemical composition and antioxidant activity of fig ( <i>Ficus carica</i> L.). <i>Scientia Horticulturae</i> , 2019, 253, 111-119.	3.6	21
31	<i>Novosphingobium</i> sp. PP1Y as a novel source of outer membrane vesicles. <i>Journal of Microbiology</i> , 2019, 57, 498-508.	2.8	6
32	Hotodaâ€™s Sequence and Anti-HIV Activity: Where Are We Now?. <i>Molecules</i> , 2019, 24, 1417.	3.8	8
33	Disinfection by-Products and Ecotoxic Risk Associated with Hypochlorite Treatment of Tramadol. <i>Molecules</i> , 2019, 24, 693.	3.8	17
34	A New Class of Synthetic Flavonolignan-Like Dimers: Still Few Molecules, but with Attractive Properties. <i>Molecules</i> , 2019, 24, 108.	3.8	13
35	Silibinin phosphodiester glyco-conjugates: Synthesis, redox behaviour and biological investigations. <i>Bioorganic Chemistry</i> , 2018, 77, 349-359.	4.1	17
36	Evaluation of new strategies to reduce the total content of $\alpha$ -solanine and $\alpha$ -chaconine in potatoes. <i>Phytochemistry Letters</i> , 2018, 23, 116-119.	1.2	12

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37	New findings on the d(TGGGAG) sequence: Surprising anti-HIV-1 activity. <i>European Journal of Medicinal Chemistry</i> , 2018, 145, 425-430.	5.5	11
38	Litter Inhibitory Effects on Soil Microbial Biomass, Activity, and Catabolic Diversity in Two Paired Stands of <i>Robinia pseudoacacia</i> L. and <i>Pinus nigra</i> Arn.. <i>Forests</i> , 2018, 9, 766.	2.1	11
39	Short-term supplementation with flavanol-rich cocoa improves lipid profile, antioxidant status and positively influences the AA/EPA ratio in healthy subjects. <i>Journal of Nutritional Biochemistry</i> , 2018, 61, 33-39.	4.2	43
40	Synthesis of 2-Fluoro-3-thiacytidine (F-3TC) Stereoisomers: Toward a New Class of Oxathiolanyl Nucleosides?. <i>Synthesis</i> , 2017, 49, 998-1008.	2.3	3
41	New phosphorylating reagents for deoxyribonucleosides and oligonucleotides. <i>Tetrahedron Letters</i> , 2017, 58, 1227-1229.	1.4	3
42	Pioppino mushroom in southern Italy: an undervalued source of nutrients and bioactive compounds. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 5388-5397.	3.5	19
43	Inhibition of A $\beta$ Amyloid Growth and Toxicity by Silybins: The Crucial Role of Stereochemistry. <i>ACS Chemical Neuroscience</i> , 2017, 8, 1767-1778.	3.5	72
44	Traditional uses, chemical composition and biological activities of <i>Sideritis raeseri</i> Boiss. & Heldr.. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 373-383.	3.5	26
45	Phosphate-Linked Silibinin Dimers (PLSd): New Promising Modified Metabolites. <i>Molecules</i> , 2017, 22, 1323.	3.8	21
46	Polyphenolic Profile and Targeted Bioactivity of Methanolic Extracts from Mediterranean Ethnomedicinal Plants on Human Cancer Cell Lines. <i>Molecules</i> , 2016, 21, 395.	3.8	25
47	Is <i>Stevia rebaudiana</i> Bertoni a Non Cariogenic Sweetener? A Review. <i>Molecules</i> , 2016, 21, 38.	3.8	74
48	Chemical and organoleptic characteristics of tomato purée enriched with lyophilized tomato pomace. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 1953-1958.	3.5	21
49	Toxin levels in different variety of potatoes: Alarming contents of $\beta$ -chaconine. <i>Phytochemistry Letters</i> , 2016, 16, 103-107.	1.2	19
50	Tryptophan and tryptophan-like substances in cloud water: Occurrence and photochemical fate. <i>Atmospheric Environment</i> , 2016, 137, 53-61.	4.1	25
51	Dietary phytochemicals and neuro-inflammaging: from mechanistic insights to translational challenges. <i>Immunity and Ageing</i> , 2016, 13, 16.	4.2	90
52	Kinetic ESI-MS Studies of Potent Anti-HIV Aptamers Based on the G-Quadruplex Forming Sequence d(TGGGAG). <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 256-260.	2.8	16
53	Protein tyrosine phosphatase 1B inhibitors isolated from <i>Artemisia roxburghiana</i> . <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 563-567.	5.2	24
54	Bioactive Compounds of <i>Aristolelia chilensis</i> Stuntz and their Pharmacological Effects. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 513-523.	1.6	24

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55	Fat Quality Influences the Obesogenic Effect of High Fat Diets. <i>Nutrients</i> , 2015, 7, 9475-9491.	4.1	40
56	Determination of the <i>In Vitro</i> and <i>In Vivo</i> Antimicrobial Activity on Salivary Streptococci and Lactobacilli and Chemical Characterisation of the Phenolic Content of a <i>Plantago lanceolata</i> Infusion. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	39
57	Valle Agricola lentil, an unknown lentil ( <i>Lens culinaris</i> Medik.) seed from Southern Italy as a novel antioxidant and prebiotic source. <i>Food and Function</i> , 2015, 6, 3155-3164.	4.6	15
58	Synthesis of New Silybin Derivatives and Evaluation of Their Antioxidant Properties. <i>Helvetica Chimica Acta</i> , 2015, 98, 399-409.	1.6	8
59	A Randomized Clinical Trial Evaluating the Efficacy of an Anthocyanin "Maqui Berry Extract (Delphinol <sup>®</sup> ) on Oxidative Stress Biomarkers. <i>Journal of the American College of Nutrition</i> , 2015, 34, 28-33.	1.8	117
60	Hairpin oligonucleotides forming G-quadruplexes: New aptamers with anti-HIV activity. <i>European Journal of Medicinal Chemistry</i> , 2015, 89, 51-58.	5.5	27
61	<i>Gymnema sylvestre</i> R. Br., an Indian Medicinal Herb: Traditional Uses, Chemical Composition, and Biological Activity. <i>Current Pharmaceutical Biotechnology</i> , 2015, 16, 506-516.	1.6	24
62	Silybin-Phosphatidylcholine Complex Protects Human Gastric and Liver Cells from Oxidative Stress. <i>In Vivo</i> , 2015, 29, 569-75.	1.3	18
63	History of Gymnemic acid, a Molecule that does not Exist. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400901.	0.5	5
64	Synthesis, biophysical characterization and anti-HIV activity of d(TG3AG) Quadruplexes bearing hydrophobic tails at the 5'-end. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 960-966.	3.0	23
65	Ecotoxicological evaluation of caffeine and its derivatives from a simulated chlorination step. <i>Science of the Total Environment</i> , 2014, 470-471, 453-458.	8.0	46
66	New silibinin glyco-conjugates: Synthesis and evaluation of antioxidant properties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5147-5149.	2.2	21
67	Triterpenoids from <i>Gymnema sylvestre</i> and Their Pharmacological Activities. <i>Molecules</i> , 2014, 19, 10956-10981.	3.8	52
68	Isolation of lignans as seed germination and plant growth inhibitors from Mediterranean plants and chemical synthesis of some analogues. <i>Phytochemistry Reviews</i> , 2013, 12, 717-731.	6.5	12
69	Sildenafil and tadalafil in simulated chlorination conditions: Ecotoxicity of drugs and their derivatives. <i>Science of the Total Environment</i> , 2013, 463-464, 366-373.	8.0	10
70	Molecular insights to explore abietane diterpenes as new LOX inhibitors. <i>Medicinal Chemistry Research</i> , 2013, 22, 5809-5813.	2.4	14
71	New Acylated Oleanane and Lupane Triterpenes from <i>Gymnema sylvestre</i> . <i>Helvetica Chimica Acta</i> , 2013, 96, 2200-2206.	1.6	9
72	Microwave-assisted oxidation of silibinin: a simple and preparative method for the synthesis of improved radical scavengers. <i>Tetrahedron Letters</i> , 2013, 54, 6279-6282.	1.4	11

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73	Phytotoxic activity of <i>Cleome arabica</i> L. and its principal discovered active compounds. <i>South African Journal of Botany</i> , 2013, 88, 341-351.	2.5	38
74	A mild approach to diarylfuranones via functionalized 2-arylfurans. <i>Tetrahedron</i> , 2013, 69, 4725-4730.	1.9	3
75	New Triterpenes from <i>Gymnema sylvestre</i> . <i>Helvetica Chimica Acta</i> , 2013, 96, 1036-1045.	1.6	16
76	A Rapid and Simple Chromatographic Separation of Diastereomers of Silibinin and Their Oxidation to Produce 2,3-Dehydrosilybin Enantiomers in an Optically Pure Form. <i>Planta Medica</i> , 2013, 79, 1077-1080.	1.3	25
77	Synthesis of Oligonucleotide Conjugates and Phosphorylated Nucleotide Analogues: An Improvement to a Solid Phase Synthetic Approach. <i>Journal of Chemistry</i> , 2013, 2013, 1-8.	1.9	0
78	C-4 Gem-Dimethylated Oleanes of <i>Gymnema sylvestre</i> and Their Pharmacological Activities. <i>Molecules</i> , 2013, 18, 14892-14919.	3.8	45
79	New Silybin Scaffold for Chemical Diversification: Synthesis of Novel 23-Phosphodiester Silybin Conjugates. <i>Synlett</i> , 2012, 24, 45-48.	1.8	11
80	Regiodivergent synthesis of trisubstituted furans through Tf <sub>2</sub> O-catalyzed Friedel-Crafts acylation: a tool for access to tetrahydrofuranlignan analogues. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1219-1224.	2.8	11
81	A novel synthetic strategy for monosubstituted cyclodextrin derivatives. <i>Chemical Communications</i> , 2012, 48, 3875.	4.1	17
82	Chemical fate and genotoxic risk associated with hypochlorite treatment of nicotine. <i>Science of the Total Environment</i> , 2012, 426, 132-138.	8.0	29
83	Plant Polyphenols and Their Anti-Cariogenic Properties: A Review. <i>Molecules</i> , 2011, 16, 1486-1507.	3.8	244
84	Determination of photostability and photodegradation products of indomethacin in aqueous media. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 56, 678-683.	2.8	22
85	New C-23 modified of silybin and 2,3-dehydrosilybin: Synthesis and preliminary evaluation of antioxidant properties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 4389-4392.	2.2	30
86	Lignans from <i>Phillyrea angustifolia</i> L.. <i>Phytochemistry Letters</i> , 2011, 4, 118-121.	1.2	20
87	Fatty Acids Released by <i>Chlorella vulgaris</i> and Their Role in Interference with <i>Pseudokirchneriella subcapitata</i> : Experiments and Modelling. <i>Journal of Chemical Ecology</i> , 2010, 36, 339-349.	1.8	69
88	A new aromatic component from <i>Oxalis pes-caprae</i> . <i>Natural Product Research</i> , 2010, 24, 958-961.	1.8	6
89	Antioxidant and Radical Scavenging Properties of <i>Malva Sylvestris</i> . <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.5	31
90	Phytotoxic Aromatic Constituents of <i>Oxalis pes-caprae</i> . <i>Chemistry and Biodiversity</i> , 2009, 6, 459-465.	2.1	15

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91	Structures of new phenylphenalene-related compounds from <i>Eichhornia crassipes</i> (water hyacinth). <i>Tetrahedron</i> , 2009, 65, 8206-8208.	1.9	18
92	Chemical Characterization of New Oxylipins from <i>Cestrum parqui</i> , and Their Effects on Seed Germination and Early Seedling Growth. <i>Chemistry and Biodiversity</i> , 2008, 5, 1780-1791.	2.1	12
93	Phenyl Cinnamate Derivatives from <i>Oxalis pes-caprae</i> . <i>Chemistry and Biodiversity</i> , 2008, 5, 2408-2414.	2.1	10
94	Revised structures of phenylphenalene derivatives from <i>Eichhornia crassipes</i> . <i>Tetrahedron Letters</i> , 2008, 49, 3268-3272.	1.4	15
95	Photochemical behaviour of musk tibetene. <i>Environmental Science and Pollution Research</i> , 2008, 15, 182-187.	5.3	12
96	TG, FT-IR and NMR characterization of n-C16H34 contaminated alumina and silica after mechanochemical treatment. <i>Chemosphere</i> , 2008, 70, 1068-1076.	8.2	8
97	Lignans by photo-oxidation of propenyl phenols. <i>Photochemical and Photobiological Sciences</i> , 2008, 7, 28-32.	2.9	17
98	Cinnamic Ester Derivatives from <i>Oxalis pes-caprae</i> (Bermuda Buttercup). <i>Journal of Natural Products</i> , 2007, 70, 1664-1667.	3.0	30
99	Phytotoxicity of Secondary Metabolites from <i>Aptenia cordifolia</i> . <i>Chemistry and Biodiversity</i> , 2007, 4, 118-128.	2.1	35
100	Lignans, neolignans and sesquilignans from <i>Cestrum parqui</i> L'Her.. <i>Biochemical Systematics and Ecology</i> , 2007, 35, 392-396.	1.3	26
101	Synthesis of dimeric phenylethanoids isolated from olive oil mill wastewaters. <i>Natural Product Research</i> , 2006, 20, 792-797.	1.8	2
102	Phenols and lignans from <i>Chenopodium album</i> . <i>Phytochemical Analysis</i> , 2006, 17, 344-349.	2.4	43
103	Terpenoids and phenol derivatives from <i>Malva silvestris</i> . <i>Phytochemistry</i> , 2006, 67, 481-485.	2.9	66
104	Cinnamic acid amides and lignanamides from <i>Aptenia cordifolia</i> . <i>Tetrahedron</i> , 2006, 62, 2877-2882.	1.9	44
105	Isolation of Seed Germination and Plant Growth Inhibitors from Mediterranean Plants: Their Potential Use as Herbicides. <i>ACS Symposium Series</i> , 2006, , 24-36.	0.5	3
106	Isolation and characterization of new lignans from the leaves of <i>Cestrum parqui</i> . <i>Natural Product Research</i> , 2006, 20, 293-298.	1.8	17
107	Structural characterization of phytotoxic terpenoids from <i>Cestrum parqui</i> . <i>Phytochemistry</i> , 2005, 66, 2681-2688.	2.9	39
108	Apteniols A-F, oxyneolignans from the leaves of <i>Aptenia cordifolia</i> . <i>Tetrahedron</i> , 2005, 61, 11924-11929.	1.9	17

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109	Structure Elucidation and Phytotoxicity of Ecdysteroids from <i>Chenopodium album</i> . <i>Chemistry and Biodiversity</i> , 2005, 2, 457-462.	2.1	19
110	C13 Norisoprenoids from <i>Brassica Fruticulosa</i> . <i>Natural Product Research</i> , 2005, 19, 99-103.	1.8	16
111	A new xyloside from <i>Chenopodium album</i> . <i>Natural Product Research</i> , 2005, 19, 87-90.	1.8	10
112	Dimeric phenanthrenoids from <i>Juncus acutus</i> . <i>Natural Product Research</i> , 2005, 19, 69-74.	1.8	10
113	Bioactivity of Phenanthrenes from <i>Juncus acutus</i> on <i>Selenastrum capricornutum</i> . <i>Journal of Chemical Ecology</i> , 2004, 30, 867-879.	1.8	35
114	Low-molecular-weight components of olive oil mill waste-waters. <i>Phytochemical Analysis</i> , 2004, 15, 184-188.	2.4	60
115	Chenoalbicin, a Novel Cinnamic Acid Amide Alkaloid from <i>Chenopodium album</i> . <i>Chemistry and Biodiversity</i> , 2004, 1, 1579-1583.	2.1	30
116	Low Molecular Weight Phenols from the Bioactive Aqueous Fraction of <i>Cestrum parqui</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 4101-4108.	5.2	36
117	Isolation and Phytotoxicity of Apocarotenoids from <i>Chenopodium album</i> . <i>Journal of Natural Products</i> , 2004, 67, 1492-1495.	3.0	86
118	New dimeric phenanthrenoids from the rhizomes of <i>Juncus acutus</i> . Structure determination and anti-algal activity. <i>Tetrahedron</i> , 2003, 59, 2317-2324.	1.9	41
119	Benzocoumarins from the rhizomes of <i>Juncus acutus</i> . <i>Tetrahedron</i> , 2003, 59, 4821-4825.	1.9	24
120	Cinnamic acid amides from <i>Chenopodium album</i> : effects on seeds germination and plant growth. <i>Phytochemistry</i> , 2003, 64, 1381-1387.	2.9	64
121	Lignans and Neolignans from <i>Brassica fruticulosa</i> : Effects on Seed Germination and Plant Growth. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 6165-6172.	5.2	88
122	Synthesis of Degraded Cyanogenic Glycosides From <i>Sambucus Nigra</i> . <i>Natural Product Research</i> , 2003, 17, 177-181.	1.8	5
123	Solid-State Photodimerization of Steroid Enones. <i>Journal of Organic Chemistry</i> , 2002, 67, 9011-9015.	3.2	10
124	A new dimeric 9,10-dihydrophenanthrenoid from the rhizome of <i>Juncus acutus</i> . <i>Tetrahedron Letters</i> , 2002, 43, 2573-2575.	1.4	37
125	Phenanthrenoids from the wetland <i>Juncus acutus</i> . <i>Phytochemistry</i> , 2002, 60, 633-638.	2.9	48
126	Effect of ent-labdane diterpenes from <i>Potamogetonaceae</i> on <i>Selenastrum capricornutum</i> and other aquatic organisms. <i>Journal of Chemical Ecology</i> , 2002, 28, 1091-1102.	1.8	28



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127	Solid-State Photodimerization of Cholest-4-en-3-one. <i>Journal of Organic Chemistry</i> , 2001, 66, 2057-2060.	3.2	4
128	Antialgal furano-diterpenes from <i>Potamogeton natans</i> L.. <i>Phytochemistry</i> , 2001, 58, 299-304.	2.9	36
129	Potential allelochemicals from <i>Sambucus nigra</i> . <i>Phytochemistry</i> , 2001, 58, 1073-1081.	2.9	63
130	Lactone diterpenes from the aquatic plant <i>Potamogeton natans</i> . <i>Phytochemistry</i> , 2001, 56, 469-473.	2.9	32
131	Toxicity evaluation of natural and synthetic phenanthrenes in aquatic systems. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 1824-1830.	4.3	18
132	Synthesis and antialgal activity of dihydrophenanthrenes and phenanthrenes II: mimics of naturally occurring compounds in <i>Juncus effusus</i> . <i>Journal of Chemical Ecology</i> , 2001, 27, 257-271.	1.8	11
133	Two New Polyhydroxylated Sterols from <i>Ruppia maritima</i> . <i>Natural Product Research</i> , 2001, 15, 111-118.	0.4	6
134	Antialgal ent-labdane diterpenes from <i>Ruppia maritima</i> . <i>Phytochemistry</i> , 2000, 55, 909-913.	2.9	40
135	Dihydrophenanthrene and Phenanthrene Mimics of Natural Compoundsâ€™ Synthesis and Antialgal Activity. <i>Journal of Chemical Ecology</i> , 2000, 26, 587-600.	1.8	12
136	Minor Bioactive Dihydrophenanthrenes from <i>Juncus effusus</i> . <i>Journal of Natural Products</i> , 1997, 60, 1265-1268.	3.0	26
137	Stratoside II - a C13 Norterpene Glucoside from <i>Pistia stratiotes</i> . <i>Natural Product Research</i> , 1996, 8, 83-86.	0.4	4
138	Effusides I-V: 9,10-dihydrophenanthrene glucosides from <i>Juncus effusus</i> . <i>Phytochemistry</i> , 1995, 40, 533-535.	2.9	35
139	Tetrahydropyrene Glucosides from <i>Juncus effusus</i> . <i>Natural Product Research</i> , 1995, 7, 85-92.	0.4	6