

Vassilios Roussis

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

199
papers

4,674
citations

39
h-index

54
g-index

222
ext. papers

5,356
ext. citations

3.9
avg, IF

5.44
L-index

#	Paper	IF	Citations
199	Marine Biopolymers as Bioactive Functional Ingredients of Electrospun Nanofibrous Scaffolds for Biomedical Applications. <i>Marine Drugs</i> , 2022 , 20, 314	6	3
198	Taste and Smell: A Unifying Chemosensory Theory. <i>Quarterly Review of Biology</i> , 2022 , 97, 69-94	5.4	0
197	Valorization of Marine Waste: Use of Industrial By-Products and Beach Wrack Towards the Production of High Added-Value Products. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	6
196	The Marine Polysaccharide Ulvan Confers Potent Osteoinductive Capacity to PCL-Based Scaffolds for Bone Tissue Engineering Applications. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
195	Modulation of the ubiquitin-proteasome system by marine natural products. <i>Redox Biology</i> , 2021 , 41, 101897	11.3	4
194	Nisin-Loaded Ulvan Particles: Preparation and Characterization. <i>Foods</i> , 2021 , 10,	4.9	4
193	Silver Nanoparticles Grown on Cross-Linked Poly (Methacrylic Acid) Microspheres: Synthesis, Characterization, and Antifungal Activity Evaluation. <i>Chemosensors</i> , 2021 , 9, 152	4	3
192	Influence of Omega-3 Fatty Acid-Rich Fish Oils on Hyperlipidemia: Effect of Eel, Sardine, Trout, and Cod Oils on Hyperlipidemic Mice. <i>Journal of Medicinal Food</i> , 2021 , 24, 749-755	2.8	1
191	Metabolites with Antioxidant Activity from Marine Macroalgae. <i>Antioxidants</i> , 2021 , 10,	7.1	7
190	Antioxidant Potential of Pine Needles: A Systematic Study on the Essential Oils and Extracts of 46 Species of the Genus. <i>Foods</i> , 2021 , 10,	4.9	6
189	Hybrid Sponge-Like Scaffolds Based on Ulvan and Gelatin: Design, Characterization and Evaluation of Their Potential Use in Bone Tissue Engineering. <i>Materials</i> , 2020 , 13,	3.5	19
188	In Vivo Evaluation of the Wound Healing Activity of Extracts and Bioactive Constituents of the Marine Isopod. <i>Marine Drugs</i> , 2020 , 18,	6	7
187	Magnetic Fe@Y Composites as Efficient Recoverable Catalysts for the Valorization of the Recalcitrant Marine Sulfated Polysaccharide Ulvan. <i>ACS Sustainable Chemistry and Engineering</i> , 2020 , 8, 319-328	8.3	3
186	Catalytic transformation of the marine polysaccharide ulvan into rare sugars, tartaric and succinic acids. <i>Catalysis Today</i> , 2020 , 383, 345-345	5.3	3
185	Disulfides from the Brown Alga Suppress M1 Macrophage Activation by Inducing AKT and Suppressing MAPK/ERK Signaling Pathways. <i>Marine Drugs</i> , 2020 , 18,	6	3
184	Fabrication and Characterization of Neurocompatible Ulvan-Based Layer-by-Layer Films. <i>Langmuir</i> , 2020 , 36, 11610-11617	4	9
183	Identification of the hydantoin alkaloids parazoanthines as novel CXCR4 antagonists by computational and in vitro functional characterization. <i>Bioorganic Chemistry</i> , 2020 , 105, 104337	5.1	2

182	Bioactive Steroids from the Red Sea Soft Coral. <i>Marine Drugs</i> , 2020 , 18,	6	5
181	Ointments containing <i>Ceratothoa oestroides</i> extract: Evaluation of their healing potential in the treatment of diabetic foot ulcers. <i>Wound Repair and Regeneration</i> , 2020 , 28, 234-241	3.6	2
180	New Chlorinated 2,5-Diketopiperazines from Marine-Derived Bacteria Isolated from Sediments of the Eastern Mediterranean Sea. <i>Molecules</i> , 2020 , 25,	4.8	8
179	Development and Characterization of Eudragit-Based Electrospun Nanofibrous Mats and Their Formulation into Nanofiber Tablets for the Modified Release of Furosemide. <i>Pharmaceutics</i> , 2019 , 11,	6.4	14
178	Algae metabolites: from in vitro growth inhibitory effects to promising anticancer activity. <i>Natural Product Reports</i> , 2019 , 36, 810-841	15.1	16
177	Vagiallene, a Rearranged C Acetogenin from <i>Laurencia obtusa</i> . <i>Organic Letters</i> , 2019 , 21, 3183-3186	6.2	3
176	Ulvan, a bioactive marine sulphated polysaccharide as a key constituent of hybrid biomaterials: A review. <i>Carbohydrate Polymers</i> , 2019 , 218, 355-370	10.3	82
175	Neurogoltriol and Related Diterpenes from the Red Alga Inhibit Inflammatory Bowel Disease in Mice by Suppressing M1 and Promoting M2-Like Macrophage Responses. <i>Marine Drugs</i> , 2019 , 17,	6	13
174	In Vivo Evaluation of the Anti-Inflammatory Activity of Electrospun Micro/Nanofibrous Patches Loaded with Bark Extract on Hairless Mice Skin. <i>Materials</i> , 2019 , 12,	3.5	8
173	Efficacy of a Olive Oil Extract in Patients With Chronic Ulcers: A Pilot Study. <i>International Journal of Lower Extremity Wounds</i> , 2019 , 18, 309-316	1.6	5
172	Marine Isopod <i>Ceratothoa Oestroides</i> Extract: a Novel Treatment for Diabetic Foot Ulcers? Case Report of an Immunosuppressed Patient. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2019 , 73, 131-133	1.2	3
171	Halogenated Diterpenes with In Vitro Antitumor Activity from the Red Alga. <i>Marine Drugs</i> , 2019 , 18,	6	6
170	Thuwalallenes A-E and Thuwalenynes A-C: New C Acetogenins with Anti-Inflammatory Activity from a Saudi Arabian Red Sea sp. <i>Marine Drugs</i> , 2019 , 17,	6	6
169	Evaluation of Antifouling Potential and Ecotoxicity of Secondary Metabolites Derived from Red Algae of the Genus. <i>Marine Drugs</i> , 2019 , 17,	6	8
168	Modified In Vitro Release of Melatonin Loaded in Nanofibrous Electrospun Mats Incorporated Into Monolayered and Three-Layered Tablets. <i>Journal of Pharmaceutical Sciences</i> , 2019 , 108, 970-976	3.9	23
167	Citronella oil-loaded electrospun micro/nanofibrous matrices as sustained repellency systems for the Asian tiger mosquito <i>Aedes albopictus</i> . <i>Pest Management Science</i> , 2019 , 75, 2142-2147	4.6	4
166	Diabetic skin and UV light: Protection by antioxidants. <i>European Journal of Pharmaceutical Sciences</i> , 2019 , 127, 1-8	5.1	8
165	Fabrication and Characterization of Electrospun Nanofibers for the Modified Release of the Chronobiotic Hormone Melatonin. <i>Current Drug Delivery</i> , 2019 , 16, 79-85	3.2	29

164	Topical Treatment of Skin Injury Inflicted in Mice by X-Ray Irradiation. <i>Skin Pharmacology and Physiology</i> , 2018 , 31, 175-183	3	6
163	Marine sulfated polysaccharides as versatile polyelectrolytes for the development of drug delivery nanoplateforms: Complexation of ulvan with lysozyme. <i>International Journal of Biological Macromolecules</i> , 2018 , 118, 69-75	7.9	30
162	Bioactive Seaweed Substances 2018 , 25-52		3
161	Modified in vitro release of the chronobiotic hormone melatonin from matrix tablets based on the marine sulfated polysaccharide ulvan. <i>Journal of Drug Delivery Science and Technology</i> , 2018 , 44, 41-48	4.5	17
160	Nanofibrous nonwovens based on dendritic-linear-dendritic poly(ethylene glycol) hybrids. <i>Journal of Applied Polymer Science</i> , 2018 , 135, 45949	2.9	4
159	H and C NMR spectral assignments of abietane diterpenes from <i>Pinus heldreichii</i> and <i>Pinus nigra</i> subsp. <i>nigra</i> . <i>Magnetic Resonance in Chemistry</i> , 2017 , 55, 772-778	2.1	5
158	Electrospun Micro/Nanofibers as Controlled Release Systems for Pheromones of <i>Bactrocera oleae</i> and <i>Prays oleae</i> . <i>Journal of Chemical Ecology</i> , 2017 , 43, 254-262	2.7	14
157	Pyrone Polyketides from <i>Streptomyces ambofaciens</i> BI0048, an Endophytic Actinobacterial Strain Isolated from the Red Alga <i>Laurencia glandulifera</i> . <i>Marine Drugs</i> , 2017 , 15,	6	8
156	Collagen from the Marine Sponges <i>Axinella cannabina</i> and <i>Suberites carnosus</i> : Isolation and Morphological, Biochemical, and Biophysical Characterization. <i>Marine Drugs</i> , 2017 , 15,	6	58
155	Mertensene, a Halogenated Monoterpene, Induces G2/M Cell Cycle Arrest and Caspase Dependent Apoptosis of Human Colon Adenocarcinoma HT29 Cell Line through the Modulation of ERK-1/-2, AKT and NF-B Signaling. <i>Marine Drugs</i> , 2017 , 15,	6	25
154	Methylated steroids with cytotoxic activity from the soft coral <i>Litophyton mollis</i> . <i>Steroids</i> , 2016 , 115, 130-135	2.8	10
153	Carnosic acid biosynthesis elucidated by a synthetic biology platform. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 3681-6	11.5	63
152	Disulfides with Anti-inflammatory Activity from the Brown Alga <i>Dictyopteris membranacea</i> . <i>Journal of Natural Products</i> , 2016 , 79, 584-9	4.9	15
151	Major Antioxidant Polyphenolic Phytochemicals of Three <i>Salvia</i> Species Endemic to the Island of Crete. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2016 , 22, 27-34	0.9	7
150	The <i>Laurencia</i> Paradox: An Endless Source of Chemodiversity. <i>Progress in the Chemistry of Organic Natural Products</i> , 2016 , 102, 91-252	1.9	35
149	Production of the forskolin precursor 11 β -hydroxy-manoyl oxide in yeast using surrogate enzymatic activities. <i>Microbial Cell Factories</i> , 2016 , 15, 46	6.4	16
148	Sesquiterpenes with inhibitory activity against CDC25 phosphatases from the soft coral <i>Pseudopterogorgia rigida</i> . <i>Tetrahedron</i> , 2016 , 72, 3262-3269	2.4	9
147	Diterpenes with Unprecedented Skeletons from the Red Alga <i>Sphaerococcus coronopifolius</i> . <i>European Journal of Organic Chemistry</i> , 2015 , 2015, 2848-2853	3.2	6

146	Electrospun biocomposite nanofibers of ulvan/PCL and ulvan/PEO. <i>Journal of Applied Polymer Science</i> , 2015 , 132, n/a-n/a	2.9	46
145	Efficient diterpene production in yeast by engineering Erg20p into a geranylgeranyl diphosphate synthase. <i>Metabolic Engineering</i> , 2015 , 27, 65-75	9.7	71
144	Combined metabolome and transcriptome profiling provides new insights into diterpene biosynthesis in <i>S. pomifera</i> glandular trichomes. <i>BMC Genomics</i> , 2015 , 16, 935	4.5	32
143	Dactylomelane diterpenes from the sea hare <i>Aplysia depilans</i> . <i>Journal of Natural Products</i> , 2015 , 78, 462-470	7.9	8
142	Reconstructing the chemical diversity of labdane-type diterpene biosynthesis in yeast. <i>Metabolic Engineering</i> , 2015 , 28, 91-103	9.7	53
141	The genus <i>Pinus</i> : a comparative study on the needle essential oil composition of 46 pine species. <i>Phytochemistry Reviews</i> , 2014 , 13, 741-768	7.7	50
140	Evaluation of anti-oxidant and acetylcholinesterase activity and identification of polyphenolics of the invasive weed <i>Dittrichia viscosa</i> . <i>Phytochemical Analysis</i> , 2014 , 25, 421-8	3.4	17
139	Glandulaurencianols A-C, brominated diterpenes from the red alga, <i>Laurencia glandulifera</i> and the sea hare, <i>Aplysia punctata</i> . <i>Tetrahedron Letters</i> , 2014 , 55, 2835-2837	2	11
138	Bisabolane and chamigrane sesquiterpenes from the soft coral <i>Pseudopterogorgia rigida</i> . <i>Phytochemistry Letters</i> , 2014 , 8, 86-91	1.9	12
137	An integrated approach using UHPLC-PDA-HRMS and 2D HSQC NMR for the metabolic profiling of the red alga <i>Laurencia</i> : dereplication and tracing of natural products. <i>Phytochemistry</i> , 2014 , 108, 208-194	4	17
136	<i>Origanum</i> species native to the island of Crete: in vitro antioxidant characteristics and liquid chromatography-mass spectrometry identification of major polyphenolic components. <i>Natural Product Research</i> , 2014 , 28, 1284-7	2.3	14
135	Sensing marine biomolecules: smell, taste, and the evolutionary transition from aquatic to terrestrial life. <i>Frontiers in Chemistry</i> , 2014 , 2, 92	5	36
134	Perezoperezone and curcuperezone: bisabolane dimers from the soft coral <i>Pseudopterogorgia rigida</i> . <i>Tetrahedron Letters</i> , 2013 , 54, 6920-6922	2	15
133	Copper complexing properties of exudates and metabolites of macroalgae from the Aegean Sea. <i>Chemosphere</i> , 2013 , 91, 1590-5	8.4	10
132	Isolation and structure elucidation of three new dolastanes from the brown alga <i>Dilophus spiralis</i> . <i>Marine Drugs</i> , 2013 , 11, 1104-12	6	6
131	3D-QSAR using pharmacophore-based alignment and virtual screening for discovery of novel MCF-7 cell line inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2013 , 67, 344-51	6.8	22
130	Desmettianosides A and B, bisdesmosidic furostanol saponins with molluscicidal activity from <i>Yucca desmettiana</i> . <i>Steroids</i> , 2012 , 77, 686-90	2.8	14
129	Ulvan and ulvan/chitosan polyelectrolyte nanofibrous membranes as a potential substrate material for the cultivation of osteoblasts. <i>Carbohydrate Polymers</i> , 2012 , 89, 997-1002	10.3	59

128	Combination of Fospeg-IPDT and a natural antioxidant compound prevents photosensitivity in a murine prostate cancer tumour model. <i>Photodiagnosis and Photodynamic Therapy</i> , 2012 , 9, 100-8	3.5	4
127	Determination of the absolute configuration and evaluation of the in vitro antitumor activity of dilospirane B. <i>Phytochemistry Letters</i> , 2012 , 5, 747-751	1.9	6
126	Evaluation of anti-oxidant activity and identification of major polyphenolics of the invasive weed <i>Oxalis pes-caprae</i> . <i>Phytochemical Analysis</i> , 2012 , 23, 642-6	3.4	17
125	Structures and Antibacterial Activities of Minor Dolabellanes from the Brown Alga <i>Dilophus spiralis</i> . <i>European Journal of Organic Chemistry</i> , 2012 , 2012, 5177-5186	3.2	9
124	Dolabellanes with antibacterial activity from the brown alga <i>Dilophus spiralis</i> . <i>Journal of Natural Products</i> , 2011 , 74, 213-22	4.9	38
123	In vivo and in vitro anti-inflammatory activity of neorogioltriol, a new diterpene extracted from the red algae <i>Laurencia glandulifera</i> . <i>Marine Drugs</i> , 2011 , 9, 1293-306	6	43
122	Role of lupeol synthase in <i>Lotus japonicus</i> nodule formation. <i>New Phytologist</i> , 2011 , 189, 335-46	9.8	42
121	Terpenes from the red alga <i>Sphaerococcus coronopifolius</i> inhibit the settlement of barnacles. <i>Marine Biotechnology</i> , 2011 , 13, 764-72	3.4	34
120	Nanofibers based on polysaccharides from the green seaweed <i>Ulva Rigida</i> . <i>Carbohydrate Polymers</i> , 2011 , 84, 1093-1102	10.3	92
119	Thysiferol Inhibits Mitochondrial Respiration and HIF-1 Activation. <i>Phytochemistry Letters</i> , 2011 , 4, 75-78.	9	11
118	Crude peroxidase from onion solid waste as a tool for organic synthesis. Part II: oxidative dimerization/cyclization of methyl p-coumarate, methyl caffeate and methyl ferulate. <i>Tetrahedron Letters</i> , 2011 , 52, 1165-1168	2	22
117	Dilospiranes A and B: diterpenes featuring novel carbocyclic units from the brown alga <i>Dilophus spiralis</i> . <i>Tetrahedron Letters</i> , 2011 , 52, 3054-3056	2	11
116	Cytotoxic halogenated metabolites from the Brazilian red alga <i>Laurencia catarinensis</i> . <i>Journal of Natural Products</i> , 2010 , 73, 27-32	4.9	44
115	Anti-microfouling activity of lipidic metabolites from the invasive brown alga <i>Sargassum muticum</i> (Yendo) Fensholt. <i>Marine Biotechnology</i> , 2010 , 12, 52-61	3.4	63
114	The interaction of pine scale with pines in Attica, Greece. <i>European Journal of Forest Research</i> , 2010 , 129, 1047-1056	2.7	5
113	Structure and antibacterial activity of brominated diterpenes from the red alga <i>Sphaerococcus coronopifolius</i> . <i>Chemistry and Biodiversity</i> , 2010 , 7, 186-95	2.5	25
112	Ioniols I and II, tetracyclic diterpenes with antibacterial activity, from <i>Sphaerococcus coronopifolius</i> . <i>Chemistry and Biodiversity</i> , 2010 , 7, 666-76	2.5	14
111	Structure and in vitro antitumor activity evaluation of brominated diterpenes from the red alga <i>Sphaerococcus coronopifolius</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2010 , 18, 1321-30	3.4	31

110	Sphaeroane and neodolabellane diterpenes from the red alga <i>Sphaerococcus coronopifolius</i> . <i>Marine Drugs</i> , 2009 , 7, 184-95	6	14
109	2,6-Cyclo-xenicanes from the brown algae <i>Dilophus fasciola</i> and <i>Dilophus spiralis</i> . <i>Tetrahedron</i> , 2009 , 65, 10565-10572	2.4	12
108	Neorogioltriol: A brominated diterpene with analgesic activity from <i>Laurencia glandulifera</i> . <i>Phytochemistry Letters</i> , 2009 , 2, 25-28	1.9	21
107	9,11-Secosterols with antiproliferative activity from the gorgonian <i>Eunicella cavolini</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2009 , 17, 4537-41	3.4	14
106	Metabolites from the sea hare <i>Aplysia fasciata</i> . <i>Journal of Natural Products</i> , 2009 , 72, 1716-9	4.9	15
105	Tetrahydrofuran acetogenins from <i>Laurencia glandulifera</i> . <i>Journal of Natural Products</i> , 2009 , 72, 190-3	4.9	27
104	5 α ,8 α -Epidioxysterols from the gorgonian <i>Eunicella cavolini</i> and the ascidian <i>Trididemnum inarmatum</i> : isolation and evaluation of their antiproliferative activity. <i>Steroids</i> , 2009 , 74, 73-80	2.8	64
103	Antimicrobial activity of <i>Acacia mellifera</i> extracts and lupane triterpenes. <i>Journal of Ethnopharmacology</i> , 2009 , 123, 143-8	5	35
102	Natural Products from Seaweeds 2009 , 51-81		24
101	Pharmacophore modeling for qualitative prediction of antiestrogenic activity. <i>Journal of Chemical Information and Modeling</i> , 2009 , 49, 2489-97	6.1	25
100	Parnapimarol and nepetaparnone from <i>Nepeta parnassica</i> . <i>Journal of Natural Products</i> , 2008 , 71, 926-8	4.9	12
99	Brominated diterpenes with antibacterial activity from the red alga <i>Sphaerococcus coronopifolius</i> . <i>Journal of Natural Products</i> , 2008 , 71, 1386-92	4.9	24
98	Factors promoting marine invasions: a chemoecological approach. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 4582-6	11.5	62
97	C15 acetogenins with antistaphylococcal activity from the red alga <i>Laurencia glandulifera</i> . <i>Phytochemistry Letters</i> , 2008 , 1, 31-36	1.9	29
96	Further syphonosides from the sea hare <i>Syphonota geographica</i> and the sea-grass <i>Halophila stipulacea</i> . <i>Tetrahedron</i> , 2008 , 64, 191-196	2.4	23
95	New metabolites with antibacterial activity from the marine angiosperm <i>Cymodocea nodosa</i> . <i>Tetrahedron</i> , 2008 , 64, 1696-1702	2.4	44
94	Dolastanes from the brown alga <i>Dilophus spiralis</i> : absolute stereochemistry and evaluation of cytotoxicity. <i>Tetrahedron</i> , 2008 , 64, 3975-3979	2.4	16
93	Cytotoxic bromoditerpenes from the red alga <i>Sphaerococcus coronopifolius</i> . <i>Tetrahedron</i> , 2008 , 64, 5184-5190	2.5	25

92	Pregnanes with antiproliferative activity from the gorgonian <i>Eunicella cavolini</i> . <i>Tetrahedron</i> , 2008 , 64, 11797-11801	2.4	16
91	Lupane triterpenoids from <i>Acacia mellifera</i> with cytotoxic activity. <i>Molecules</i> , 2007 , 12, 1035-44	4.8	22
90	New sesquiterpenes from the red alga <i>Laurencia microcladia</i> . <i>Tetrahedron</i> , 2007 , 63, 7606-7611	2.4	53
89	Radical-scavenging activity of Aegean Sea marine algae. <i>Food Chemistry</i> , 2007 , 102, 577-581	8.5	52
88	Biological control of mosquito populations: An applied aspect of pest control by means of natural enemies 2007 , 123-149		6
87	Evaluation of the activity of the sponge metabolites avarol and avarone and their synthetic derivatives against fouling micro- and macroorganisms. <i>Molecules</i> , 2007 , 12, 1022-34	4.8	54
86	Structure and absolute stereochemistry of syphonoside, a unique macrocyclic glycoterpenoid from marine organisms. <i>Journal of Organic Chemistry</i> , 2007 , 72, 5625-30	4.2	30
85	Beta-orcinol metabolites from the lichen <i>Hypotrachyna revoluta</i> . <i>Molecules</i> , 2007 , 12, 997-1005	4.8	27
84	In vivo screening of antimalarial activity of <i>Acacia mellifera</i> (Benth) (Leguminosae) on <i>Plasmodium berghei</i> in mice. <i>African Journal of Traditional Complementary and Alternative Medicines</i> , 2007 , 5, 46-50	0.2	3
83	Cultivated microalgae and the carotenoid fucoxanthin from <i>Odontella aurita</i> as potent anti-proliferative agents in bronchopulmonary and epithelial cell lines. <i>Environmental Toxicology and Pharmacology</i> , 2006 , 22, 97-103	5.8	51
82	3-Keto steroids from the marine organisms <i>Dendrophyllia cornigera</i> and <i>Cymodocea nodosa</i> . <i>Steroids</i> , 2006 , 71, 177-81	2.8	51
81	Secondary metabolites and insecticidal activity of <i>Anemone pavonina</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006 , 61, 521-6	1.7	4
80	Antioxidant potential of six pine species. <i>Phytotherapy Research</i> , 2006 , 20, 263-6	6.7	41
79	New cytotoxic sesquiterpenes from the red algae <i>Laurencia obtusa</i> and <i>Laurencia microcladia</i> . <i>Tetrahedron</i> , 2006 , 62, 182-189	2.4	71
78	Piperidinyl amides with insecticidal activity from the maritime plant <i>Otanthus maritimus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 1435-9	5.7	24
77	The effect of terpenoid extracts from 15 pine species on the feeding behavioural sequence of the late instars of the pine processionary caterpillar <i>Thaumetopoea pityocampa</i> . <i>Behavioural Processes</i> , 2005 , 69, 303-22	1.6	34
76	Cymodienol and cymodiene: new cytotoxic diarylheptanoids from the sea grass <i>Cymodocea nodosa</i> . <i>Tetrahedron Letters</i> , 2005 , 46, 2845-2847	2	26
75	Cytotoxic cuparene sesquiterpenes from <i>Laurencia microcladia</i> . <i>Tetrahedron Letters</i> , 2005 , 46, 5723-5726		30

74	Atomarianones A and B: two cytotoxic meroditerpenes from the brown alga <i>Taonia atomaria</i> . <i>Tetrahedron Letters</i> , 2005 , 46, 8525-8529	2	24
73	First chemical study of anaspidean Syphonota <i>geographica</i> : structure of degraded sterols aplykurodinone-1 and -2. <i>Tetrahedron</i> , 2005 , 61, 617-621	2.4	39
72	A method for detecting the biosystematic significance of the essential oil composition: The case of five Hellenic <i>Hypericum</i> L. species. <i>Biochemical Systematics and Ecology</i> , 2005 , 33, 873-898	1.4	45
71	Marine polyprenylated hydroquinones, quinones, and chromenols with inhibitory effects on leukotriene formation. <i>Chemistry and Biodiversity</i> , 2005 , 2, 901-9	2.5	27
70	Inhibitory effects of mediterranean sponge extracts and metabolites on larval settlement of the barnacle <i>Balanus amphitrite</i> . <i>Marine Biotechnology</i> , 2005 , 7, 297-305	3.4	81
69	Volatile halogenated metabolites from marine red algae. <i>Phytochemistry Reviews</i> , 2004 , 3, 337-366	7.7	86
68	Cytotoxic lupane-type triterpenoids from <i>Acacia mellifera</i> . <i>Phytochemistry</i> , 2004 , 65, 1159-64	4	64
67	Diterpenes from the brown algae <i>Dictyota dichotoma</i> and <i>Dictyota linearis</i> . <i>Phytochemistry</i> , 2004 , 65, 2025-30	4	44
66	Cytotoxic metabolites from marine algae 2004 , 195-241		2
65	Chemical composition and biological activity of <i>Nepeta parnassica</i> oils and isolated nepetalactones. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003 , 58, 681-6	1.7	44
64	Natural products with anti-HIV activity from marine organisms. <i>Current Topics in Medicinal Chemistry</i> , 2003 , 3, 1512-35	3	107
63	Evolution probing for semiochemicals based on secondary metabolites in the cuticles of three species of <i>Halobates</i> (Heteroptera: Gerridae). <i>Biological Journal of the Linnean Society</i> , 2003 , 80, 671-688 ^{1.9}		6
62	Novel cytotoxic brominated diterpenes from the red alga <i>Laurencia obtusa</i> . <i>Journal of Organic Chemistry</i> , 2003 , 68, 7667-74	4.2	51
61	New brominated labdane diterpenes from the red alga <i>Laurencia obtusa</i> . <i>Journal of Natural Products</i> , 2003 , 66, 1225-8	4.9	14
60	New sesterterpene metabolites from the Mediterranean sponge <i>Cacospongia scalaris</i> . <i>Journal of Natural Products</i> , 2003 , 66, 444-6	4.9	30
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