Vassilios Roussis

List of Publications by Year in descending order

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57758 123424 6,090 207 44 61 citations h-index g-index papers 222 222 222 6318 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Catalytic transformation of the marine polysaccharide ulvan into rare sugars, tartaric and succinic acids. Catalysis Today, 2022, 383, 345-357.	4.4	15
2	Aerophobin-1 from the Marine Sponge AplysinaÂaerophoba Modulates Osteogenesis in Zebrafish Larvae. Marine Drugs, 2022, 20, 135.	4.6	5
3	What Was Old Is New Again: The Pennate Diatom Haslea ostrearia (Gaillon) Simonsen in the Multi-Omic Age. Marine Drugs, 2022, 20, 234.	4.6	5
4	New C15 Acetogenins from Two Species of Laurencia from the Aegean Sea. Molecules, 2022, 27, 1866.	3.8	2
5	Synthesis and Antifouling Activity Evaluation of Analogs of Bromosphaerol, a Brominated Diterpene Isolated from the Red Alga Sphaerococcus coronopifolius. Marine Drugs, 2022, 20, 7.	4.6	6
6	Antifouling Activity of Halogenated Compounds Derived from the Red Alga Sphaerococcus coronopifolius: Potential for the Development of Environmentally Friendly Solutions. Marine Drugs, 2022, 20, 32.	4.6	5
7	Marine Biopolymers as Bioactive Functional Ingredients of Electrospun Nanofibrous Scaffolds for Biomedical Applications. Marine Drugs, 2022, 20, 314.	4.6	22
8	Taste and Smell: A Unifying Chemosensory Theory. Quarterly Review of Biology, 2022, 97, 69-94.	0.1	12
9	Ulvan/gelatin-based nanofibrous patches as a promising treatment for burn wounds. Journal of Drug Delivery Science and Technology, 2022, 74, 103535.	3.0	11
10	The Marine Polysaccharide Ulvan Confers Potent Osteoinductive Capacity to PCL-Based Scaffolds for Bone Tissue Engineering Applications. International Journal of Molecular Sciences, 2021, 22, 3086.	4.1	19
11	Modulation of the ubiquitin-proteasome system by marine natural products. Redox Biology, 2021, 41, 101897.	9.0	12
12	Nisin-Loaded Ulvan Particles: Preparation and Characterization. Foods, 2021, 10, 1007.	4.3	12
13	Management of Acute Radiodermatitis in Non-Melanoma Skin Cancer Patients Using Electrospun Nanofibrous Patches Loaded with Pinus halepensis Bark Extract. Cancers, 2021, 13, 2596.	3.7	10
14	Silver Nanoparticles Grown on Cross-Linked Poly (Methacrylic Acid) Microspheres: Synthesis, Characterization, and Antifungal Activity Evaluation. Chemosensors, 2021, 9, 152.	3.6	7
15	Influence of Omega-3 Fatty Acid-Rich Fish Oils on Hyperlipidemia: Effect of Eel, Sardine, Trout, and Cod Oils on Hyperlipidemic Mice. Journal of Medicinal Food, 2021, 24, 749-755.	1.5	9
16	Metabolites with Antioxidant Activity from Marine Macroalgae. Antioxidants, 2021, 10, 1431.	5.1	28
17	Antioxidant Potential of Pine Needles: A Systematic Study on the Essential Oils and Extracts of 46 Species of the Genus Pinus. Foods, 2021, 10, 142.	4.3	19
18	Valorization of Marine Waste: Use of Industrial By-Products and Beach Wrack Towards the Production of High Added-Value Products. Frontiers in Marine Science, 2021, 8, .	2.5	35

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19	Ointments containing Ceratothoa oestroides extract: Evaluation of their healing potential in the treatment of diabetic foot ulcers. Wound Repair and Regeneration, 2020, 28, 234-241.	3.0	2
20	Halogenated Diterpenes with In Vitro Antitumor Activity from the Red Alga Sphaerococcus coronopifolius. Marine Drugs, 2020, 18, 29.	4.6	12
21	Magnetic Fe@Y Composites as Efficient Recoverable Catalysts for the Valorization of the Recalcitrant Marine Sulfated Polysaccharide Ulvan. ACS Sustainable Chemistry and Engineering, 2020, 8, 319-328.	6.7	6
22	Disulfides from the Brown Alga Dictyopteris membranacea Suppress M1 Macrophage Activation by Inducing AKT and Suppressing MAPK/ERK Signaling Pathways. Marine Drugs, 2020, 18, 527.	4.6	5
23	Fabrication and Characterization of Neurocompatible Ulvan-Based Layer-by-Layer Films. Langmuir, 2020, 36, 11610-11617.	3.5	12
24	Identification of the hydantoin alkaloids parazoanthines as novel CXCR4 antagonists by computational and in vitro functional characterization. Bioorganic Chemistry, 2020, 105, 104337.	4.1	4
25	Bioactive Steroids from the Red Sea Soft Coral Sinularia polydactyla. Marine Drugs, 2020, 18, 632.	4.6	21
26	Hybrid Sponge-Like Scaffolds Based on Ulvan and Gelatin: Design, Characterization and Evaluation of Their Potential Use in Bone Tissue Engineering. Materials, 2020, 13, 1763.	2.9	31
27	In Vivo Evaluation of the Wound Healing Activity of Extracts and Bioactive Constituents of the Marine Isopod Ceratothoa oestroides. Marine Drugs, 2020, 18, 219.	4.6	9
28	New Chlorinated 2,5-Diketopiperazines from Marine-Derived Bacteria Isolated from Sediments of the Eastern Mediterranean Sea. Molecules, 2020, 25, 1509.	3.8	19
29	In Vivo Evaluation of the Anti-Inflammatory Activity of Electrospun Micro/Nanofibrous Patches Loaded with Pinus halepensis Bark Extract on Hairless Mice Skin. Materials, 2019, 12, 2596.	2.9	15
30	Efficacy of a <i>Ceratothoa oestroides</i> Olive Oil Extract in Patients With Chronic Ulcers: A Pilot Study. International Journal of Lower Extremity Wounds, 2019, 18, 309-316.	1.1	8
31	Development and Characterization of Eudragit \hat{A}^{\otimes} -Based Electrospun Nanofibrous Mats and Their Formulation into Nanofiber Tablets for the Modified Release of Furosemide. Pharmaceutics, 2019, 11, 480.	4.5	27
32	Algae metabolites: from <i>in vitro</i> prowth inhibitory effects to promising anticancer activity. Natural Product Reports, 2019, 36, 810-841.	10.3	25
33	Vagiallene, a Rearranged C ₁₅ Acetogenin from <i>Laurencia obtusa</i> . Organic Letters, 2019, 21, 3183-3186.	4.6	6
34	Ulvan, a bioactive marine sulphated polysaccharide as a key constituent of hybrid biomaterials: A review. Carbohydrate Polymers, 2019, 218, 355-370.	10.2	146
35	Neorogioltriol and Related Diterpenes from the Red Alga Laurencia Inhibit Inflammatory Bowel Disease in Mice by Suppressing M1 and Promoting M2-Like Macrophage Responses. Marine Drugs, 2019, 17, 97.	4.6	22
36	Thuwalallenes A–E and Thuwalenynes A–C: New C15 Acetogenins with Anti-Inflammatory Activity from a Saudi Arabian Red Sea Laurencia sp Marine Drugs, 2019, 17, 644.	4.6	9

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37	Evaluation of Antifouling Potential and Ecotoxicity of Secondary Metabolites Derived from Red Algae of the Genus Laurencia. Marine Drugs, 2019, 17, 646.	4.6	13
38	Modified InÂVitro Release of Melatonin Loaded in Nanofibrous Electrospun Mats Incorporated Into Monolayered and Three-Layered Tablets. Journal of Pharmaceutical Sciences, 2019, 108, 970-976.	3.3	32
39	Citronella oilâ€loaded electrospun micro/nanofibrous matrices as sustained repellency systems for the Asian tiger mosquito <i>Asian tiger mosquito <i>Aedes albopictus</i></i>	3.4	11
40	Diabetic skin and UV light: Protection by antioxidants. European Journal of Pharmaceutical Sciences, 2019, 127, 1-8.	4.0	14
41	Marine Isopod Ceratothoa Oestroides Extract: a Novel Treatment for Diabetic Foot Ulcers? Case Report of an Immunosuppressed Patient. Medicinski Arhiv = Medical Archives = Archives De Médecine, 2019, 73, 131.	0.9	4
42	Topical Treatment of Skin Injury Inflicted in Mice by X-Ray Irradiation. Skin Pharmacology and Physiology, 2018, 31, 175-183.	2.5	10
43	Modified in vitro release of the chronobiotic hormone melatonin from matrix tablets based on the marine sulfated polysaccharide ulvan. Journal of Drug Delivery Science and Technology, 2018, 44, 41-48.	3.0	26
44	Nanofibrous nonwovens based on dendriticâ€linearâ€dendritic poly(ethylene glycol) hybrids. Journal of Applied Polymer Science, 2018, 135, 45949.	2.6	6
45	Fabrication and Characterization of Electrospun Nanofibers for the Modified Release of the Chronobiotic Hormone Melatonin. Current Drug Delivery, 2018, 16, 79-85.	1.6	33
46	Marine sulfated polysaccharides as versatile polyelectrolytes for the development of drug delivery nanoplatforms: Complexation of ulvan with lysozyme. International Journal of Biological Macromolecules, 2018, 118, 69-75.	7.5	44
47	Bioactive Seaweed Substances. , 2018, , 25-52.		9
48	<pre>¹H and ¹³C NMR spectral assignments of abietane diterpenes from <scp><i>Pinus heldreichii</i></scp> and <scp><i>Pinus nigra</i></scp> subsp. <scp><i>nigra</i></scp>. Magnetic Resonance in Chemistry, 2017, 55, 772-778.</pre>	1.9	11
49	Electrospun Micro/Nanofibers as Controlled Release Systems for Pheromones of Bactrocera oleae and Prays oleae. Journal of Chemical Ecology, 2017, 43, 254-262.	1.8	29
50	\hat{l}_{\pm} -Pyrone Polyketides from Streptomyces ambofaciens Bl0048, an Endophytic Actinobacterial Strain Isolated from the Red Alga Laurencia glandulifera. Marine Drugs, 2017, 15, 389.	4.6	12
51	Collagen from the Marine Sponges Axinella cannabina and Suberites carnosus: Isolation and Morphological, Biochemical, and Biophysical Characterization. Marine Drugs, 2017, 15, 152.	4.6	78
52	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-κB Signaling. Marine Drugs, 2017, 15, 221.	4.6	36
53	The Laurencia Paradox: An Endless Source of Chemodiversity. Progress in the Chemistry of Organic Natural Products, 2016, 102, 91-252.	1.1	50
54	Production of the forskolin precursor $11\hat{l}^2$ -hydroxy-manoyl oxide in yeast using surrogate enzymatic activities. Microbial Cell Factories, 2016, 15, 46.	4.0	18

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55	Sesquiterpenes with inhibitory activity against CDC25 phosphatases from the soft coral Pseudopterogorgia rigida. Tetrahedron, 2016, 72, 3262-3269.	1.9	16
56	$4\hat{l}\pm$ -Methylated steroids with cytotoxic activity from the soft coral Litophyton mollis. Steroids, 2016, 115, 130-135.	1.8	13
57	Carnosic acid biosynthesis elucidated by a synthetic biology platform. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3681-3686.	7.1	115
58	Disulfides with Anti-inflammatory Activity from the Brown Alga <i>Dictyopteris membranacea</i> Journal of Natural Products, 2016, 79, 584-589.	3.0	20
59	Major Antioxidant Polyphenolic Phytochemicals of ThreeSalviaSpecies Endemic to the Island of Crete. Journal of Herbs, Spices and Medicinal Plants, 2016, 22, 27-34.	1.1	10
60	Combined metabolome and transcriptome profiling provides new insights into diterpene biosynthesis in S. pomifera glandular trichomes. BMC Genomics, 2015, 16, 935.	2.8	43
61	Dactylomelane Diterpenes from the Sea Hare Aplysia depilans. Journal of Natural Products, 2015, 78, 462-467.	3.0	10
62	Reconstructing the chemical diversity of labdane-type diterpene biosynthesis in yeast. Metabolic Engineering, 2015, 28, 91-103.	7.0	66
63	Diterpenes with Unprecedented Skeletons from the Red Alga <i>Sphaerococcus coronopifolius</i> European Journal of Organic Chemistry, 2015, 2015, 2848-2853.	2.4	12
64	Electrospun biocomposite nanofibers of ulvan/PCL and ulvan/PEO. Journal of Applied Polymer Science, 2015, 132, .	2.6	59
65	Efficient diterpene production in yeast by engineering Erg20p into a geranylgeranyl diphosphate synthase. Metabolic Engineering, 2015, 27, 65-75.	7.0	101
66	The genus Pinus: a comparative study on the needle essential oil composition of 46 pine species. Phytochemistry Reviews, 2014, 13, 741-768.	6.5	76
67	Evaluation of Antiâ€oxidant and Acetylcholinesterase Activity and Identification of Polyphenolics of the Invasive Weed <i>Dittrichia viscosa</i> . Phytochemical Analysis, 2014, 25, 421-428.	2.4	23
68	Glandulaurencianols A–C, brominated diterpenes from the red alga, Laurencia glandulifera and the sea hare, Aplysia punctata. Tetrahedron Letters, 2014, 55, 2835-2837.	1.4	13
69	Bisabolane and chamigrane sesquiterpenes from the soft coral Pseudopterogorgia rigida. Phytochemistry Letters, 2014, 8, 86-91.	1.2	14
70	An integrated approach using UHPLC–PDA–HRMS and 2D HSQC NMR for the metabolic profiling of the red alga Laurencia: Dereplication and tracing of natural products. Phytochemistry, 2014, 108, 208-219.	2.9	24
71	<i>Origanum</i> species native to the island of Crete: <i>in vitro</i> antioxidant characteristics and liquid chromatography–mass spectrometry identification of major polyphenolic components. Natural Product Research, 2014, 28, 1284-1287.	1.8	18
72	Sensing marine biomolecules: smell, taste, and the evolutionary transition from aquatic to terrestrial life. Frontiers in Chemistry, 2014, 2, 92.	3.6	50

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73	Perezoperezone and curcuperezone: bisabolane dimers from the soft coral Pseudopterogorgia rigida. Tetrahedron Letters, 2013, 54, 6920-6922.	1.4	20
74	Copper complexing properties of exudates and metabolites of macroalgae from the Aegean Sea. Chemosphere, 2013, 91, 1590-1595.	8.2	12
75	Isolation and Structure Elucidation of Three New Dolastanes from the Brown Alga Dilophus spiralis. Marine Drugs, 2013, 11, 1104-1112.	4.6	6
76	3D-QSAR using pharmacophore-based alignment and virtual screening for discovery of novel MCF-7 cell line inhibitors. European Journal of Medicinal Chemistry, 2013, 67, 344-351.	5.5	28
77	Desmettianosides A and B, bisdesmosidic furostanol saponins with molluscicidal activity from Yucca desmettiana. Steroids, 2012, 77, 686-690.	1.8	17
78	Ulvan and ulvan/chitosan polyelectrolyte nanofibrous membranes as a potential substrate material for the cultivation of osteoblasts. Carbohydrate Polymers, 2012, 89, 997-1002.	10.2	77
79	Combination of Fospeg-IPDT and a natural antioxidant compound prevents photosensitivity in a murine prostate cancer tumour model. Photodiagnosis and Photodynamic Therapy, 2012, 9, 100-108.	2.6	8
80	Determination of the absolute configuration and evaluation of the in vitro antitumor activity of dilospirane B. Phytochemistry Letters, 2012, 5, 747-751.	1.2	6
81	Evaluation of Antiâ€oxidant Activity and Identification of Major Polyphenolics of the Invasive Weed Oxalis pesâ€caprae. Phytochemical Analysis, 2012, 23, 642-646.	2.4	20
82	Structures and Antibacterial Activities of Minor Dolabellanes from the Brown Alga <i>Dilophus spiralis</i> . European Journal of Organic Chemistry, 2012, 2012, 5177-5186.	2.4	12
83	Dolabellanes with Antibacterial Activity from the Brown Alga <i>Dilophus spiralis</i> . Journal of Natural Products, 2011, 74, 213-222.	3.0	44
84	In Vivo and in Vitro Anti-Inflammatory Activity of Neorogioltriol, a New Diterpene Extracted from the Red Algae Laurencia glandulifera. Marine Drugs, 2011, 9, 1293-1306.	4.6	56
85	Role of lupeol synthase in <i>Lotus japonicus</i> nodule formation. New Phytologist, 2011, 189, 335-346.	7.3	50
86	Terpenes from the Red Alga Sphaerococcus coronopifolius Inhibit the Settlement of Barnacles. Marine Biotechnology, 2011, 13, 764-772.	2.4	46
87	Nanofibers based on polysaccharides from the green seaweed Ulva Rigida. Carbohydrate Polymers, 2011, 84, 1093-1102.	10.2	115
88	Thyrsiferol inhibits mitochondrial respiration and HIF-1 activation. Phytochemistry Letters, 2011, 4, 75-78.	1.2	16
89	Crude peroxidase from onion solid waste as a tool for organic synthesis. Part II: oxidative dimerization ${\hat{\mathfrak{a}}} \in {\mathbb C}$ dimerization ${\mathbb C} \in {\mathbb C}$ for organic synthesis. Part II: oxidative dimerization ${\mathbb C} \in {\mathbb C}$ for organization of methyl p-coumarate, methyl caffeate and methyl ferulate. Tetrahedron Letters, 2011, 52, 1165-1168.	1.4	23
90	Dilospiranes A and B: diterpenes featuring novel carbocyclic units from the brown alga Dilophus spiralis. Tetrahedron Letters, 2011, 52, 3054-3056.	1.4	11

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91	Anti-microfouling Activity of Lipidic Metabolites from the Invasive Brown Alga Sargassum muticum (Yendo) Fensholt. Marine Biotechnology, 2010, 12, 52-61.	2.4	70
92	The interaction of pine scale with pines in Attica, Greece. European Journal of Forest Research, 2010, 129, 1047-1056.	2.5	6
93	Structure and Antibacterial Activity of Brominated Diterpenes from the Red Alga <i>Sphaerococcus coronopifolius</i> . Chemistry and Biodiversity, 2010, 7, 186-195.	2.1	31
94	loniols I and II, Tetracyclic Diterpenes with Antibacterial Activity, from <i>Sphaerococcus coronopifolius</i> . Chemistry and Biodiversity, 2010, 7, 666-676.	2.1	20
95	Structure and in vitro antitumor activity evaluation of brominated diterpenes from the red alga Sphaerococcus coronopifolius. Bioorganic and Medicinal Chemistry, 2010, 18, 1321-1330.	3.0	40
96	Cytotoxic Halogenated Metabolites from the Brazilian Red Alga <i>Laurencia catarinensis</i> . Journal of Natural Products, 2010, 73, 27-32.	3.0	52
97	Sphaeroane and Neodolabellane Diterpenes from the Red Alga Sphaerococcus coronopifolius. Marine Drugs, 2009, 7, 184-195.	4.6	14
98	2,6-Cyclo-xenicanes from the brown algae Dilophus fasciola and Dilophus spiralis. Tetrahedron, 2009, 65, 10565-10572.	1.9	15
99	Neorogioltriol: A brominated diterpene with analgesic activity from Laurencia glandulifera. Phytochemistry Letters, 2009, 2, 25-28.	1.2	25
100	9,11-Secosterols with antiproliferative activity from the gorgonian Eunicella cavolini. Bioorganic and Medicinal Chemistry, 2009, 17, 4537-4541.	3.0	18
101	Metabolites from the Sea Hare <i>Aplysia fasciata</i> . Journal of Natural Products, 2009, 72, 1716-1719.	3.0	19
102	Tetrahydrofuran Acetogenins from <i>Laurencia glandulifera</i> . Journal of Natural Products, 2009, 72, 190-193.	3.0	28
103	5α,8α-Epidioxysterols from the gorgonian Eunicella cavolini and the ascidian Trididemnum inarmatum: Isolation and evaluation of their antiproliferative activity. Steroids, 2009, 74, 73-80.	1.8	74
104	Antimicrobial activity of Acacia mellifera extracts and lupane triterpenes. Journal of Ethnopharmacology, 2009, 123, 143-148.	4.1	50
105	Natural Products from Seaweeds. , 2009, , 51-81.		31
106	Pharmacophore Modeling for Qualitative Prediction of Antiestrogenic Activity. Journal of Chemical Information and Modeling, 2009, 49, 2489-2497.	5.4	30
107	C15 acetogenins with antistaphylococcal activity from the red alga Laurencia glandulifera. Phytochemistry Letters, 2008, 1, 31-36.	1.2	33
108	Further syphonosides from the sea hare Syphonota geographica and the sea-grass Halophila stipulacea. Tetrahedron, 2008, 64, 191-196.	1.9	27

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109	New metabolites with antibacterial activity from the marine angiosperm Cymodocea nodosa. Tetrahedron, 2008, 64, 1696-1702.	1.9	55
110	Dolastanes from the brown alga Dilophus spiralis: absolute stereochemistry and evaluation of cytotoxicity. Tetrahedron, 2008, 64, 3975-3979.	1.9	18
111	Cytotoxic bromoditerpenes from the red alga Sphaerococcus coronopifolius. Tetrahedron, 2008, 64, 5184-5190.	1.9	30
112	Pregnanes with antiproliferative activity from the gorgonian Eunicella cavolini. Tetrahedron, 2008, 64, 11797-11801.	1.9	20
113	Parnapimarol and Nepetaparnone fromNepeta parnassica. Journal of Natural Products, 2008, 71, 926-928.	3.0	12
114	Brominated Diterpenes with Antibacterial Activity from the Red Alga <i>Sphaerococcus coronopifolius</i> . Journal of Natural Products, 2008, 71, 1386-1392.	3.0	30
115	Factors promoting marine invasions: A chemoecological approach. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4582-4586.	7.1	73
116	Biological control of mosquito populations: An applied aspect of pest control by means of natural enemies. , 2007, , 123-149.		8
117	Evaluation of the Activity of the Sponge Metabolites Avarol and Avarone and their Synthetic Derivatives Against Fouling Micro- and Macroorganisms. Molecules, 2007, 12, 1022-1034.	3.8	60
118	Structure and Absolute Stereochemistry of Syphonoside, a Unique Macrocyclic Glycoterpenoid from Marine Organisms. Journal of Organic Chemistry, 2007, 72, 5625-5630.	3.2	31
119	\hat{l}^2 -Orcinol Metabolites from the Lichen Hypotrachyna revoluta. Molecules, 2007, 12, 997-1005.	3.8	36
120	Lupane Triterpenoids from Acacia mellifera with Cytotoxic Activity. Molecules, 2007, 12, 1035-1044.	3.8	25
121	New sesquiterpenes from the red alga Laurencia microcladia. Tetrahedron, 2007, 63, 7606-7611.	1.9	59
122	Radical-scavenging activity of Aegean Sea marine algae. Food Chemistry, 2007, 102, 577-581.	8.2	58
123	In vivo screening of antimalarial activity of Acacia mellifera (Benth) (Leguminosae) on Plasmodium berghei in mice. African Journal of Traditional Complementary and Alternative Medicines, 2007, 5, 46-50.	0.2	3
124	Cultivated microalgae and the carotenoid fucoxanthin from Odontella aurita as potent anti-proliferative agents in bronchopulmonary and epithelial cell lines. Environmental Toxicology and Pharmacology, 2006, 22, 97-103.	4.0	67
125	3-Keto steroids from the marine organisms Dendrophyllia cornigera and Cymodocea nodosa. Steroids, 2006, 71, 177-181.	1.8	58
126	Secondary Metabolites and Insecticidal Activity of Anemone pavonina. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2006, 61, 521-526.	1.4	6

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127	Antioxidant potential of six pine species. Phytotherapy Research, 2006, 20, 263-266.	5.8	46
128	New cytotoxic sesquiterpenes from the red algae Laurencia obtusa and Laurencia microcladia. Tetrahedron, 2006, 62, 182-189.	1.9	84
129	Cymodienol and cymodiene: new cytotoxic diarylheptanoids from the sea grass Cymodocea nodosa. Tetrahedron Letters, 2005, 46, 2845-2847.	1.4	32
130	Cytotoxic cuparene sesquiterpenes from Laurencia microcladia. Tetrahedron Letters, 2005, 46, 5723-5726.	1.4	35
131	Atomarianones A and B: two cytotoxic meroditerpenes from the brown alga Taonia atomaria. Tetrahedron Letters, 2005, 46, 8525-8529.	1.4	33
132	First chemical study of anaspidean Syphonota geographica: structure of degraded sterols aplykurodinone-1 and -2. Tetrahedron, 2005, 61, 617-621.	1.9	40
133	A method for detecting the biosystematic significance of the essential oil composition: The case of five Hellenic Hypericum L. species. Biochemical Systematics and Ecology, 2005, 33, 873-898.	1.3	55
134	Marine Polyprenylated Hydroquinones, Quinones, and Chromenols with Inhibitory Effects on Leukotriene Formation. Chemistry and Biodiversity, 2005, 2, 901-909.	2.1	29
135	Inhibitory Effects of Mediterranean Sponge Extracts and Metabolites on Larval Settlement of the Barnacle Balanus amphitrite. Marine Biotechnology, 2005, 7, 297-305.	2.4	92
136	A Concise Approach to Benzoic Acid Derivatives Bearing an $\hat{l}\pm,\hat{l}^2$ -Unsaturated Ketone Substituent: Synthesis of Methyl Taboganate. Synlett, 2005, 2005, 3131-3135.	1.8	1
137	Piperidinyl Amides with Insecticidal Activity from the Maritime PlantOtanthus maritimus. Journal of Agricultural and Food Chemistry, 2005, 53, 1435-1439.	5. 2	28
138	The effect of terpenoid extracts from 15 pine species on the feeding behavioural sequence of the late instars of the pine processionary caterpillar Thaumetopoea pityocampa. Behavioural Processes, 2005, 69, 303-322.	1.1	41
139	Volatile halogenated metabolites from marine red algae. Phytochemistry Reviews, 2004, 3, 337-366.	6.5	111
140	Cytotoxic lupane-type triterpenoids from Acacia mellifera. Phytochemistry, 2004, 65, 1159-1164.	2.9	73
141	Diterpenes from the brown algae Dictyota dichotoma and Dictyota linearis. Phytochemistry, 2004, 65, 2025-2030.	2.9	54
142	Cytotoxic metablies from marine algae. , 2004, , 195-241.		2
143	Evolution probing for semiochemicals based on secondary metabolites in the cuticles of three species of Halobates (Heteroptera: Gerridae). Biological Journal of the Linnean Society, 2003, 80, 671-688.	1.6	6
144	Novel Cytotoxic Brominated Diterpenes from the Red AlgaLaurenciaobtusa. Journal of Organic Chemistry, 2003, 68, 7667-7674.	3.2	58

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145	New Brominated Labdane Diterpenes from the Red AlgaLaurencia obtusa. Journal of Natural Products, 2003, 66, 1225-1228.	3.0	16
146	New Sesterterpene Metabolites from the Mediterranean SpongeCacospongia scalaris. Journal of Natural Products, 2003, 66, 444-446.	3.0	30
147	Acetylene Sesquiterpenoid Esters from the Green Alga Caulerpa prolifera. Journal of Natural Products, 2003, 66, 21-24.	3.0	45
148	Chemical Composition and Biological Activity of Nepeta parnassica Oils and Isolated Nepetalactones. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 681-686.	1.4	57
149	Natural Products with Anti-HIV Activity from Marine Organisms. Current Topics in Medicinal Chemistry, 2003, 3, 1512-1535.	2.1	130
150	Composition and Antibacterial Activity of the Essential Oils of Two <i>Helichrysum stoechas</i> Varieties Growing in the Island of Crete. Journal of Essential Oil Research, 2002, 14, 459-461.	2.7	24
151	Chemical Defense and Antifouling Activity of Three Mediterranean Sponges of the Genus Ircinia. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2002, 57, 161-171.	1.4	50
152	Brasilane-Type Sesquiterpenoids from Laurencia obtusa. Organic Letters, 2002, 4, 3263-3266.	4.6	23
153	Halogenated sesquiterpenes from the red alga Laurencia obtusa. Tetrahedron, 2002, 58, 6749-6755.	1.9	37
154	C15 Acetogenins from the red alga Laurencia obtusa. Phytochemistry, 2002, 59, 111-116.	2.9	57
155	Antioxidant Potential of Natural and Synthesised Polyprenylated Hydroquinones. Bioorganic and Medicinal Chemistry, 2002, 10, 935-939.	3.0	27
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