

Conxita Avila

List of Publications by Year in descending order

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139
papers

3,748
citations

94433

37
h-index

197818

49
g-index

147
all docs

147
docs citations

147
times ranked

2561
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer-Aided Drug Design (CADD) to De-Orphanize Marine Molecules: Finding Potential Therapeutic Agents for Neurodegenerative and Cardiovascular Diseases. <i>Marine Drugs</i> , 2022, 20, 53.	4.6	7
2	Meridianins Rescue Cognitive Deficits, Spine Density and Neuroinflammation in the 5xFAD Model of Alzheimer's Disease. <i>Frontiers in Pharmacology</i> , 2022, 13, 791666.	3.5	5
3	Leaching material from Antarctic seaweeds and penguin guano affects cloud-relevant aerosol production. <i>Science of the Total Environment</i> , 2022, 831, 154772.	8.0	3
4	Experimental evidence of antimicrobial activity in Antarctic seaweeds: ecological role and antibiotic potential. <i>Polar Biology</i> , 2022, 45, 923-936.	1.2	5
5	One Antarctic slug to confuse them all: the underestimated diversity of <i>Doris kerguelensis</i> . <i>Invertebrate Systematics</i> , 2022, 36, 419.	1.3	5
6	Effects of ocean acidification on acid-base physiology, skeleton properties, and metal contamination in two echinoderms from vent sites in Deception Island, Antarctica. <i>Science of the Total Environment</i> , 2021, 765, 142669.	8.0	7
7	Recycling resources: silica of diatom frustules as a source for spicule building in Antarctic siliceous demosponges. <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 259-276.	2.3	2
8	Orange is the new white: taxonomic revision of <i>Tritonia</i> species (Gastropoda: Nudibranchia) from the Weddell Sea and Bouvet Island. <i>Polar Biology</i> , 2021, 44, 559-573.	1.2	3
9	Epiphytic diatom community structure and richness is determined by macroalgal host and location in the South Shetland Islands (Antarctica). <i>PLoS ONE</i> , 2021, 16, e0250629.	2.5	6
10	Latitudinal changes in the trophic structure of benthic coastal food webs along the Antarctic Peninsula. <i>Marine Environmental Research</i> , 2021, 167, 105290.	2.5	7
11	Volcanism and rapid sedimentation affect the benthic communities of Deception Island, Antarctica. <i>Continental Shelf Research</i> , 2021, 220, 104404.	1.8	7
12	A Minireview on Biodiscovery in Antarctic Marine Benthic Invertebrates. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	7
13	Distribution of trace elements in benthic infralittoral organisms from the western Antarctic Peninsula reveals no latitudinal gradient of pollution. <i>Scientific Reports</i> , 2021, 11, 16266.	3.3	8
14	Chemical ecology in the Southern Ocean. , 2020, , 251-278.		1
15	Phylogenetic characterization of marine microbial biofilms associated with mammal bones in temperate and polar areas. <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	6
16	Antibiotic Resistance Genes in Phage Particles from Antarctic and Mediterranean Seawater Ecosystems. <i>Microorganisms</i> , 2020, 8, 1293.	3.6	33
17	Bioactive Compounds from Marine Heterobranchs. <i>Marine Drugs</i> , 2020, 18, 657.	4.6	22
18	Terpenoids in Marine Heterobranch Molluscs. <i>Marine Drugs</i> , 2020, 18, 162.	4.6	27

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19	Host Species Determines Symbiotic Community Composition in Antarctic Sponges (Porifera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.5	17
20	Nuclear DNA content estimations and nuclear development patterns in Antarctic macroalgae. Polar Biology, 2020, 43, 1415-1421.	1.2	2
21	Invasive marine species discovered on non-€native kelp rafts in the warmest Antarctic island. Scientific Reports, 2020, 10, 1639.	3.3	50
22	Meridianins and Lignarenone B as Potential GSK3 ^Î Inhibitors and Inductors of Structural Neuronal Plasticity. Biomolecules, 2020, 10, 639.	4.0	15
23	Natural chemical control of marine associated microbial communities by sessile Antarctic invertebrates. Aquatic Microbial Ecology, 2020, 85, 197-210.	1.8	4
24	The Phylum Bryozoa as a Promising Source of Anticancer Drugs. Marine Drugs, 2019, 17, 477.	4.6	29
25	Unmasking Antarctic mollusc lineages: novel evidence from philinoid snails (Gastropoda:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	3.3	12
26	Macrobenthic patterns at the shallow marine waters in the caldera of the active volcano of Deception Island, Antarctica. Continental Shelf Research, 2018, 157, 20-31.	1.8	26
27	Antibacterial defenses and palatability of shallow-water Antarctic sponges. Hydrobiologia, 2018, 806, 123-138.	2.0	34
28	Kororamides, Convolutamines, and Indole Derivatives as Possible Tau and Dual-Specificity Kinase Inhibitors for Alzheimer's Disease: A Computational Study. Marine Drugs, 2018, 16, 386.	4.6	26
29	UV-Protective Compounds in Marine Organisms from the Southern Ocean. Marine Drugs, 2018, 16, 336.	4.6	74
30	Population structure and phylogenetic relationships of a new shallow-water Antarctic phyllocid annelid. Zoologica Scripta, 2018, 47, 714-726.	1.7	9
31	Suberitane sesterterpenoids from the Antarctic sponge Phorbas areolatus (Thiele, 1905). Tetrahedron Letters, 2018, 59, 3353-3356.	1.4	37
32	Systematic revision of the Antarctic gastropod family Newnesiidae (Heterobranchia: Cephalaspidea) with the description of a new genus and a new abyssal species. Zoological Journal of the Linnean Society, 2018, 183, 763-775.	2.3	10
33	Exploring the pathology of an epidermal disease affecting a circum-Antarctic sea star. Scientific Reports, 2018, 8, 11353.	3.3	19
34	Insights into the reproduction of some Antarctic dendroceratid, poecilosclerid, and haplosclerid demosponges. PLoS ONE, 2018, 13, e0192267.	2.5	17
35	From the Tropics to the Poles. , 2018, , 71-163.		34
36	Abundance and size patterns of echinoderms in coastal soft-bottoms at Deception Island (South) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	8

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37	Giant embryos and hatchlings of Antarctic nudibranchs (Mollusca: Gastropoda: Heterobranchia). <i>Marine Biology</i> , 2017, 164, 1.	1.5	42
38	Macroinvertebrate communities from the shallow soft-bottoms of Deception Island (Southern Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70).	2.5	15
39	Experimental evidence of chemical defence mechanisms in Antarctic bryozoans. <i>Marine Environmental Research</i> , 2017, 129, 68-75.	2.5	33
40	Bipolarity in sea slugs: a new species of <i>Doridunculus</i> (Mollusca: Nudibranchia: Onchidoridoidea) from Antarctica. <i>Organisms Diversity and Evolution</i> , 2017, 17, 101-109.	1.6	10
41	A new Antarctic heterobranch clade is sister to all other Cephalaspidea (Mollusca: Gastropoda). <i>Zoologica Scripta</i> , 2017, 46, 127-137.	1.7	11
42	Potential chemical defenses of Antarctic benthic organisms against marine bacteria. <i>Polar Research</i> , 2017, 36, 1390385.	1.6	9
43	Computer-Aided Drug Design Applied to Marine Drug Discovery: Meridianins as Alzheimerâ€™s Disease Therapeutic Agents. <i>Marine Drugs</i> , 2017, 15, 366.	4.6	42
44	Machine-Learning QSAR Model for Predicting Activity against Malaria Parasiteâ€™s Ion Pump PfATP4 and In Silico Binding Assay Validation. <i>Proceedings (mdpi)</i> , 2017, 1, 652.	0.2	1
45	The End of the Cold Loneliness: 3D Comparison between <i>Doto antarctica</i> and a New Sympatric Species of <i>Doto</i> (Heterobranchia: Nudibranchia). <i>PLoS ONE</i> , 2016, 11, e0157941.	2.5	13
46	Ecological and Pharmacological Activities of Antarctic Marine Natural Products. <i>Planta Medica</i> , 2016, 82, 767-774.	1.3	29
47	Life after death: shallowâ€™water Mediterranean invertebrate communities associated with mammal bones. <i>Marine Ecology</i> , 2016, 37, 164-178.	1.1	11
48	Biological and chemical diversity in Antarctica: from new species to new natural products. <i>Biodiversity</i> , 2016, 17, 5-11.	1.1	30
49	Gersemiols Aâ€™C and Eunicellol A, Diterpenoids from the Arctic Soft Coral <i>Gersemia fruticosa</i> . <i>Journal of Natural Products</i> , 2016, 79, 1132-1136.	3.0	17
50	Distribution of granuloside in the Antarctic nudibranch <i>Charcotia granulosa</i> (Gastropoda:). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	1.5	33
51	Exiguapyrone and exiguaone, new polypropionates from the Mediterranean cephalaspidean mollusc <i>Haminoea exigua</i> . <i>Tetrahedron Letters</i> , 2016, 57, 71-74.	1.4	7
52	Contrasting views on Antarctic tourism: â€™last chance tourismâ€™ or â€™ambassadorshipâ€™ in the last of the wild. <i>Journal of Cleaner Production</i> , 2016, 111, 451-460.	9.3	34
53	Some Like It Fat: Comparative Ultrastructure of the Embryo in Two Demosponges of the Genus <i>Mycale</i> (Order Poecilosclerida) from Antarctica and the Caribbean. <i>PLoS ONE</i> , 2015, 10, e0118805.	2.5	16
54	Bone-Eating Worms Spread: Insights into Shallow-Water Osedax (Annelida, Siboglinidae) from Antarctic, Subantarctic, and Mediterranean Waters. <i>PLoS ONE</i> , 2015, 10, e0140341.	2.5	26

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55	Anthessius antarcticus n. sp. (Copepoda: Poecilostomatoida: Anthessiidae) from Antarctic waters living in association with Charcotia granulosa (Mollusca: Nudibranchia: Charcotiidae). Journal of Crustacean Biology, 2015, 35, 97-104.	0.8	4
56	Antifouling activity in some benthic Antarctic invertebrates by <i>in situ</i> experiments at Deception Island, Antarctica. Marine Environmental Research, 2015, 105, 30-38.	2.5	50
57	Distribution patterns in Antarctic and Subantarctic echinoderms. Polar Biology, 2015, 38, 799-813.	1.2	19
58	Natural products mediating ecological interactions in Antarctic benthic communities: a mini-review of the known molecules. Natural Product Reports, 2015, 32, 1114-1130.	10.3	52
59	Evolutionary patterns in Antarctic marine invertebrates: An update on molecular studies. Marine Genomics, 2015, 23, 1-13.	1.1	37
60	Granuloside, A Unique Linear Homosesterterpene from the Antarctic Nudibranch Charcotia granulosa. Journal of Natural Products, 2015, 78, 1761-1764.	3.0	41
61	A new Parougia species (Annelida, Dorvilleidae) associated with eutrophic marine habitats in Antarctica. Polar Biology, 2015, 38, 517-527.	1.2	11
62	Mass spectrometry detection of minor new meridianins from the antarctic colonial ascidians <i>Aplidium falklandicum</i> and <i>Aplidium meridianum</i> . Journal of Mass Spectrometry, 2015, 50, 103-111.	1.6	10
63	Antimicrobial activity of selected benthic Arctic invertebrates. Polar Biology, 2015, 38, 1941-1948.	1.2	12
64	Anti-predatory chemical defences in Antarctic benthic fauna. Marine Biology, 2015, 162, 1813-1821.	1.5	40
65	Anti-inflammatory activity in selected Antarctic benthic organisms. Frontiers in Marine Science, 2014, 1, .	2.5	11
66	Occurrence of a Taurine Derivative in an Antarctic Glass Sponge. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	27
67	Defensive Metabolites from Antarctic Invertebrates: Does Energetic Content Interfere with Feeding Repellence?. Marine Drugs, 2014, 12, 3770-3791.	4.6	35
68	Cheilostome bryozoan diversity from the southwest Atlantic region: Is Antarctica really isolated?. Journal of Sea Research, 2014, 85, 1-17.	1.6	20
69	Antimicrobial activity of Antarctic bryozoans: An ecological perspective with potential for clinical applications. Marine Environmental Research, 2014, 101, 52-59.	2.5	43
70	Chemoecological interactions in Antarctic bryozoans. Polar Biology, 2014, 37, 1017-1030.	1.2	34
71	Deterrent activities in the crude lipophilic fractions of Antarctic benthic organisms: chemical defences against keystone predators. Polar Research, 2014, 33, 21624.	1.6	38
72	Occurrence of a taurine derivative in an antarctic glass sponge. Natural Product Communications, 2014, 9, 469-70.	0.5	5

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73	Lipophilic Defenses From Alcyonium Soft Corals of Antarctica. <i>Journal of Chemical Ecology</i> , 2013, 39, 675-685.	1.8	42
74	On the identity of two Antarctic brooding nemerteans: redescription of <i>Antarctonemertes valida</i> (BÅrger, 1893) and description of a new species in the genus <i>Antarctonemertes</i> Friedrich, 1955 (Nemertea, Hoplonemertea). <i>Polar Biology</i> , 2013, 36, 1415-1430.	1.2	14
75	Feeding repellence in Antarctic bryozoans. <i>Die Naturwissenschaften</i> , 2013, 100, 1069-1081.	1.6	45
76	Polar marine biology science in Portugal and Spain: Recent advances and future perspectives. <i>Journal of Sea Research</i> , 2013, 83, 9-29.	1.6	15
77	Feeding repellence of Antarctic and sub-Antarctic benthic invertebrates against the omnivorous sea star <i>Odontaster validus</i> . <i>Polar Biology</i> , 2013, 36, 13-25.	1.2	51
78	Triterpene glycosides from Antarctic sea cucumbers IV. Turquetoside A, a 3-O-methylquinovose containing disulfated tetraoside from the sea cucumber <i>Staurocucumis turqueti</i> (Vaney, 1906) (= <i>Cucumaria spatha</i>). <i>Biochemical Systematics and Ecology</i> , 2013, 51, 45-49.	1.3	34
79	Description of a new species of <i>Reteporella</i> (Bryozoa: Phidoloporidae) from the Weddell Sea (Antarctica) and the possible functional morphology of avicularia. <i>Acta Zoologica</i> , 2013, 94, 66-73.	0.8	11
80	Two new Antarctic Ophryotrocha (Annelida: Dorvilleidae) described from shallow-water whale bones. <i>Polar Biology</i> , 2013, 36, 1031-1045.	1.2	29
81	Bone-eating worms from the Antarctic: the contrasting fate of whale and wood remains on the Southern Ocean seafloor. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131390.	2.6	48
82	Apoptotic activity of the marine diatom <i>Cocconeis scutellum</i> and eicosapentaenoic acid in BT20 cells. <i>Pharmaceutical Biology</i> , 2012, 50, 529-535.	2.9	33
83	Natural Products from Antarctic Colonial Ascidians of the Genera <i>Aplidium</i> and <i>Synoicum</i> : Variability and Defensive Role. <i>Marine Drugs</i> , 2012, 10, 1741-1764.	4.6	68
84	Spatial patterns and diversity of bryozoan communities from the Southern Ocean: South Shetland Islands, Bouvet Island and Eastern Weddell Sea. <i>Systematics and Biodiversity</i> , 2012, 10, 109-123.	1.2	49
85	Feeding deterrency in Antarctic marine organisms: bioassays with the omnivore amphipod <i>Cheirimedon femoratus</i> . <i>Marine Ecology - Progress Series</i> , 2012, 462, 163-174.	1.9	52
86	A new species of <i>Cirratulus</i> (Annelida: Polychaeta) described from a shallow-water whale bone in Antarctica. <i>Zootaxa</i> , 2012, 3340, 59.	0.5	6
87	Biosynthesis and Cellular Localization of Functional Polyketides in the Gastropod Mollusc <i>Scaphander lignarius</i> . <i>ChemBioChem</i> , 2012, 13, 1759-1766.	2.6	9
88	Chemo-ecological studies on hexactinellid sponges from the Southern Ocean. <i>Die Naturwissenschaften</i> , 2012, 99, 353-368.	1.6	48
89	Rossinone-related meroterpenes from the Antarctic ascidian <i>Aplidium fuegiense</i> . <i>Tetrahedron</i> , 2012, 68, 3541-3544.	1.9	45
90	Triterpene glycosides from Antarctic sea cucumbers III. Structures of liouvillosides A ₄ and A ₅ , two minor disulphated tetraosides containing 3-O-methylquinovose as terminal monosaccharide units from the sea cucumber <i>Staurocucumis liouvillei</i> (Vaney). <i>Natural Product Research</i> , 2011, 25, 1324-1333.	1.8	46

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91	Intrapopulation Variability in the Terpene Metabolism of the Antarctic Opisthobranch Mollusc <i>Austrodroris kerguelensis</i> . <i>European Journal of Organic Chemistry</i> , 2011, 2011, 5383-5389.	2.4	45
92	Antitumoural activity in Antarctic and sub-Antarctic benthic organisms. <i>Antarctic Science</i> , 2010, 22, 494-507.	0.9	10
93	Chemical defenses of tunicates of the genus <i>Aplidium</i> from the Weddell Sea (Antarctica). <i>Polar Biology</i> , 2010, 33, 1319-1329.	1.2	54
94	Metabolite profiling of the benthic diatom <i>Cocconeis scutellum</i> by GC-MS. <i>Journal of Applied Phycology</i> , 2009, 21, 295-306.	2.8	34
95	Decadal shifts in beach user sand availability on the Costa Brava (Northwestern Mediterranean) Tj ETQq1 1 0.784314 rgBT /Overlock 10	9.8	33
96	Metabolites from the Sea Hare <i>Aplysia fasciata</i> . <i>Journal of Natural Products</i> , 2009, 72, 1716-1719.	3.0	19
97	Illudalane Sesquiterpenoids of the Alcyopterosin Series from the Antarctic Marine Soft Coral <i>Alcyonium grandis</i> . <i>Journal of Natural Products</i> , 2009, 72, 1357-1360.	3.0	60
98	Triterpene Glycosides from Antarctic Sea Cucumbers. 2. Structure of Achlioniceosides A ₁ , A ₂ , and A ₃ from the Sea Cucumber <i>Achlionice violaecuspidata</i> (<i>Rhipidothuria racowitzai</i>). <i>Journal of Natural Products</i> , 2009, 72, 33-38.	3.0	62
99	Terretonins E and F, Inhibitors of the Mitochondrial Respiratory Chain from the Marine-Derived Fungus <i>Aspergillus insuetus</i> . <i>Journal of Natural Products</i> , 2009, 72, 1348-1351.	3.0	51
100	Aplicyanins A-F, new cytotoxic bromoindole derivatives from the marine tunicate <i>Aplidium cyaneum</i> . <i>Tetrahedron</i> , 2008, 64, 5119-5123.	1.9	88
101	Antarctic marine chemical ecology: what is next?. <i>Marine Ecology</i> , 2008, 29, 1-71.	1.1	113
102	First Biosynthetic Evidence on the Phenyl-Containing Polyketides of the Marine Mollusc <i>Scaphander lignarius</i> . <i>Organic Letters</i> , 2008, 10, 2963-2966.	4.6	14
103	Triterpene Glycosides from Antarctic Sea Cucumbers. 1. Structure of Liouvillosides A ₁ , A ₂ , A ₃ , B ₁ , and B ₂ from the Sea Cucumber <i>Staurocucumis liouvillei</i> : New Procedure for Separation of Highly Polar Glycoside Fractions and Taxonomic Revision. <i>Journal of Natural Products</i> , 2008, 71, 1677-1685.	3.0	67
104	Do benthic and planktonic diatoms produce equivalent effects in crustaceans?. <i>Marine and Freshwater Behaviour and Physiology</i> , 2007, 40, 169-181.	0.9	18
105	Beyond Performance Assessment Measurements for Beach Management: Application to Spanish Mediterranean Beaches. <i>Coastal Management</i> , 2007, 36, 47-66.	2.0	50
106	Production of <i>Cocconeis neothumensis</i> (Bacillariophyceae) biomass in batch cultures and bioreactors for biotechnological applications: light and nutrient requirements. <i>Journal of Applied Phycology</i> , 2007, 19, 383-391.	2.8	27
107	Opisthobranch molluscs from the subtidal trawling grounds off Blanes (Girona, north-east Spain). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 383-389.	0.8	11
108	Molluscan Natural Products as Biological Models: Chemical Ecology, Histology, and Laboratory Culture. <i>Progress in Molecular and Subcellular Biology</i> , 2006, 43, 1-23.	1.6	18

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109	Missing link in the Southern Ocean: sampling the marine benthic fauna of remote Bouvet Island. <i>Polar Biology</i> , 2006, 29, 83-96.	1.2	57
110	A new tritoniid species (Mollusca: Opisthobranchia) from Bouvet Island. <i>Polar Biology</i> , 2006, 29, 128-136.	1.2	12
111	Defensive Glandular Structures In Opisthobranch Molluscs " From Histology To Ecology. <i>Oceanography and Marine Biology</i> , 2006, , 197-276.	1.0	55
112	Tourism development in the Costa Brava (Girona, Spain) " how integrated coastal zone management may rejuvenate its lifecycle. , 2005, , 291-314.		8
113	A methodological approach to be used in integrated coastal zone management processes: the case of the Catalan Coast (Catalonia, Spain). <i>Estuarine, Coastal and Shelf Science</i> , 2005, 62, 427-439.	2.1	77
114	SPATIAL AND TEMPORAL VARIABILITY OF THE OPISTHOBRANCH MOLLUSCS OF PORT LLIGAT BAY, CATALONIA, NE SPAIN. <i>Journal of Molluscan Studies</i> , 2002, 68, 29-37.	1.2	9
115	Chemical ecology and origin of defensive compounds in the Antarctic nudibranch <i>Austrodoris kerguelenensis</i> (Opisthobranchia: Gastropoda). <i>Marine Biology</i> , 2002, 141, 101-109.	1.5	70
116	Chemical ecology of the Antarctic nudibranch <i>Bathydoris hodgsoni</i> Eliot, 1907: defensive role and origin of its natural products. <i>Journal of Experimental Marine Biology and Ecology</i> , 2000, 252, 27-44.	1.5	77
117	Absolute configuration of diterpenoid diacylglycerols from the Antarctic nudibranch <i>Austrodoris kerguelenensis</i> . <i>Tetrahedron: Asymmetry</i> , 1999, 10, 2647-2650.	1.8	33
118	An association between a dendronotid nudibranch (Mollusca, Opisthobranchia) and a soft coral (Octocorallia, Alcyonaria) from the Red Sea. <i>Journal of Natural History</i> , 1999, 33, 1433-1449.	0.5	7
119	A sequestered soft coral diterpene in the aeolid nudibranch <i>Phyllodesmium guamensis</i> Avila, Ballesteros, Slattery, Starmer and Paul. <i>Journal of Experimental Marine Biology and Ecology</i> , 1998, 226, 33-49.	1.5	36
120	Competence and metamorphosis in the long-term planktotrophic larvae of the nudibranch mollusc <i>Hermisenda crassicornis</i> (Eschscholtz, 1831). <i>Journal of Experimental Marine Biology and Ecology</i> , 1998, 231, 81-117.	1.5	24
121	Hodgsonal, a new drimane sesquiterpene from the mantle of the Antarctic nudibranch <i>Bathydoris hodgsoni</i> . <i>Tetrahedron Letters</i> , 1998, 39, 5635-5638.	1.4	53
122	PHYLLODESMIUM GUAMENSIS (NUDIBRANCHIA: AEOLIDOIDEA), A NEW SPECIES FROM GUAM(MICRONESIA). <i>Journal of Molluscan Studies</i> , 1998, 64, 147-160.	1.2	11
123	CHEMOTAXIS IN THE NUDIBRANCH HERMISSENDA CRASSICORNIS: DOES INGESTIVE CONDITIONING INFLUENCE ITS BEHAVIOUR IN A Y-MAZE?. <i>Journal of Molluscan Studies</i> , 1998, 64, 215-222.	1.2	11
124	Biological factors affecting larval growth in the nudibranch mollusc <i>Hermisenda crassicornis</i> (Eschscholtz, 1831). <i>Journal of Experimental Marine Biology and Ecology</i> , 1997, 218, 243-262.	1.5	30
125	Chemical ecology of the nudibranch <i>Glossodoris pallida</i> : is the location of diet-derived metabolites important for defense?. <i>Marine Ecology - Progress Series</i> , 1997, 150, 171-180.	1.9	50
126	REVIEW OF THE GENUS DENDRODORIS EHRENBERG, 1831 (GASTROPODA: NUDIBRANCHIA) IN THE ATLANTIC OCEAN. <i>Journal of Molluscan Studies</i> , 1996, 62, 1-31.	1.2	18

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127	Induction of metamorphosis in <i>Hermisenda crassicornis</i> larvae (Molluscs: Nudibranchia) by GABA, choline and serotonin. <i>Invertebrate Reproduction and Development</i> , 1996, 29, 127-141.	0.8	20
128	THE GROWTH OF PELTODORIS ATROMACULATA BERGH, 1880 (GASTROPODA: NUDIBRANCHIA) IN THE LABORATORY. <i>Journal of Molluscan Studies</i> , 1996, 62, 151-157.	1.2	6
129	Natural Diets for <i>Hermisenda crassicornis</i> Mariculture. <i>Biological Bulletin</i> , 1995, 189, 237-238.	1.8	7
130	New acetoxymethyl-pallescensin-A sesquiterpenoids from the skin of the porostome nudibranch <i>Doriopsilla areolata</i> . <i>Tetrahedron Letters</i> , 1994, 35, 8665-8668.	1.4	26
131	Further Chemical Studies of Mediterranean and Atlantic <i>Hypselodoris</i> Nudibranchs: A New Furanosesequiterpenoid from <i>Hypselodoris webbi</i> . <i>Journal of Natural Products</i> , 1994, 57, 510-513.	3.0	12
132	Food Detection and Preferences of the Nudibranch Mollusc <i>Hermisenda crassicornis</i> : Experiments in a Y-Maze. <i>Biological Bulletin</i> , 1994, 187, 274-275.	1.8	9
133	<i>Hermisenda crassicornis</i> Larvae Metamorphose in Laboratory in Response to Artificial and Natural Inducers. <i>Biological Bulletin</i> , 1994, 187, 252-253.	1.8	6
134	Defensive allomones in three species of <i>Hypselodoris</i> (gastropoda: Nudibranchia) from the Cantabrian sea. <i>Journal of Chemical Ecology</i> , 1993, 19, 339-356.	1.8	36
135	Ichthyotoxic Diterpenoids from the Cantabrian Nudibranch <i>Chromodoris luteo-rosea</i> . <i>Journal of Natural Products</i> , 1992, 55, 368-371.	3.0	25
136	Drimane sesquiterpenoids in Mediterranean <i>Dendrodoris</i> nudibranchs: Anatomical distribution and biological role. <i>Experientia</i> , 1991, 47, 306-310.	1.2	33
137	Defensive strategy of two <i>Hypselodoris</i> nudibranchs from Italian and Spanish coasts. <i>Journal of Chemical Ecology</i> , 1991, 17, 625-636.	1.8	31
138	Biosynthetic origin and anatomical distribution of the main secondary metabolites in the nudibranch mollusc <i>Doris verrucosa</i> . <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1990, 97, 363-368.	0.2	10
139	Chemical Interactions in Antarctic Marine Benthic Ecosystems. , 0, , .		5