

Olivier P Thomas

List of Publications by Year in descending order

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180
papers

4,185
citations

126907

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182427

51
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192
all docs

192
docs citations

192
times ranked

5219
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifungal mono- and dimeric nitrogenous bisabolene derivatives from a sponge in the order Bubarida from Futuna Islands. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 1031-1040.	2.8	1
2	Unveiling the Chemical Diversity of the Deep-Sea Sponge <i>Characella pachastrelloides</i> . <i>Marine Drugs</i> , 2022, 20, 52.	4.6	2
3	Bis-Indole Alkaloids Isolated from the Sponge <i>Spongosorites calcicola</i> Disrupt Cell Membranes of MRSA. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1991.	4.1	4
4	Assessment of the allelochemical activity of <i>Ostreopsis cf. ovata</i> and the ovatoxins towards competitive benthic microalgae. <i>Aquatic Ecology</i> , 2022, 56, 475-491.	1.5	5
5	Optimization of LC-MS2 Data Acquisition Parameters for Molecular Networking Applied to Marine Natural Products. <i>Metabolites</i> , 2022, 12, 245.	2.9	12
6	Marine sponges as coastal bioindicators of rare earth elements bioaccumulation in the French Mediterranean Sea. <i>Environmental Pollution</i> , 2022, 304, 119172.	7.5	8
7	Preface: Aquatic chemical ecology special issue. <i>Aquatic Ecology</i> , 2022, 56, 337-338.	1.5	1
8	Toxicity of palytoxin, purified ovatoxin-a, ovatoxin-d and extracts of <i>Ostreopsis cf. ovata</i> on the Caco-2 intestinal barrier model. <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103909.	4.0	3
9	In situ electrochemical oxidation in electrodialysis for antibiotics removal during nutrient recovery from pig manure digestate. <i>Chemical Engineering Journal</i> , 2021, 413, 127485.	12.7	18
10	The Essentials of Marine Biotechnology. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	75
11	Crambescin C1 Acts as A Possible Substrate of iNOS and eNOS Increasing Nitric Oxide Production and Inducing In Vivo Hypotensive Effect. <i>Frontiers in Pharmacology</i> , 2021, 12, 694639.	3.5	2
12	Immunomodulatory properties of characellide A on human peripheral blood mononuclear cells. <i>Inflammopharmacology</i> , 2021, 29, 1201-1210.	3.9	2
13	Marine Biodiscovery in a Changing World. <i>Progress in the Chemistry of Organic Natural Products</i> , 2021, 116, 1-36.	1.1	4
14	Contemporary Approaches to the Discovery and Development of Broad-Spectrum Natural Product Prototypes for the Control of Coronaviruses. <i>Journal of Natural Products</i> , 2021, 84, 3001-3007.	3.0	6
15	Antibacterial Activity and Amphidinol Profiling of the Marine Dinoflagellate <i>Amphidinium carterae</i> (Subclade III). <i>International Journal of Molecular Sciences</i> , 2021, 22, 12196.	4.1	9
16	Inhibition of <i>Leucoagaricus gongylophorus</i> with <i>Carica papaya</i> : an alternative to control the leaf-cutter ant <i>Acromyrmex octospinosus</i> . <i>International Journal of Pest Management</i> , 2020, 66, 201-214.	1.8	2
17	Potential of tropical macroalgae from French Polynesia for biotechnological applications. <i>Journal of Applied Phycology</i> , 2020, 32, 2343-2362.	2.8	7
18	Impact of ocean acidification on the metabolome of the brown macroalgae <i>Lobophora rosacea</i> from New Caledonia. <i>Algal Research</i> , 2020, 46, 101783.	4.6	12

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19	Marine natural products from zoantharians: bioactivity, biosynthesis, systematics, and ecological roles. <i>Natural Product Reports</i> , 2020, 37, 515-540.	10.3	17
20	Exploring the Role of Macroalgal Surface Metabolites on the Settlement of the Benthic Dinoflagellate <i>Ostreopsis cf. ovata</i> . <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	10
21	Nebulosins: Trisubstituted Thiolane Natural Products from the Northeastern Atlantic Annelid <i>Eupolymnia nebulosa</i> . <i>Journal of Organic Chemistry</i> , 2020, 85, 14026-14041.	3.2	8
22	Serotonin and dopamine derivatives from the Papua New Guinea zoantharian <i>Zoanthus cf. sansibaricus</i> . <i>Phytochemistry Letters</i> , 2020, 40, 1-4.	1.2	0
23	Marine Anticancer Agents: An Overview with a Particular Focus on Their Chemical Classes. <i>Marine Drugs</i> , 2020, 18, 619.	4.6	62
24	Taxonomy and toxicity of a bloom-forming <i>Ostreopsis</i> species (Dinophyceae, Gonyaulacales) in Tahiti island (South Pacific Ocean): one step further towards resolving the identity of <i>O. siamensis</i> .. <i>Harmful Algae</i> , 2020, 98, 101888.	4.8	12
25	A New Network for the Advancement of Marine Biotechnology in Europe and Beyond. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	22
26	Insights into the Metabolome of the Cyanobacterium <i>Leibleinia gracilis</i> from the Lagoon of Tahiti and First Inspection of Its Variability. <i>Metabolites</i> , 2020, 10, 215.	2.9	7
27	Specialized microbiome of the cave-dwelling sponge <i>Plakina kanaky</i> (Porifera, Homoscleromorpha). <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	8
28	Metabolomic study of soft corals from the Colombian Caribbean: PSYCHE and 1H-NMR comparative analysis. <i>Scientific Reports</i> , 2020, 10, 5417.	3.3	17
29	Comparative study on Hg bioaccumulation and biotransformation in Mediterranean and Atlantic sponge species. <i>Chemosphere</i> , 2020, 260, 127515.	8.2	15
30	Futunamine, a Pyrrole-Imidazole Alkaloid from the Sponge <i>Stylissa</i> aff. <i>carteri</i> Collected off the Futuna Islands. <i>Journal of Natural Products</i> , 2020, 83, 2299-2304.	3.0	14
31	Cytotoxic and Anti-Inflammatory Effects of Ent-Kaurane Derivatives Isolated from the Alpine Plant <i>Sideritis hyssopifolia</i> . <i>Molecules</i> , 2020, 25, 589.	3.8	4
32	Efficient, fast and inexpensive bioassay to monitor benthic microalgae toxicity: Application to <i>Ostreopsis</i> species. <i>Aquatic Toxicology</i> , 2020, 223, 105485.	4.0	13
33	A Novel High-Throughput Screening Platform Identifies Itaconate Derivatives from Marine <i>Penicillium antarcticum</i> as Inhibitors of Mesenchymal Stem Cell Differentiation. <i>Marine Drugs</i> , 2020, 18, 192.	4.6	11
34	Macroalgal diversity for sustainable biotechnological development in French tropical overseas territories. <i>Botanica Marina</i> , 2020, 63, 17-41.	1.2	21
35	Benthic cyanobacteria on coral reefs of Moorea Island (French Polynesia): diversity response to habitat quality. <i>Hydrobiologia</i> , 2019, 843, 61-78.	2.0	16
36	Genome Mining Coupled with OSMAC-Based Cultivation Reveal Differential Production of Surugamide A by the Marine Sponge Isolate <i>Streptomyces</i> sp. SM17 When Compared to Its Terrestrial Relative <i>S. albidoflavus</i> J1074. <i>Microorganisms</i> , 2019, 7, 394.	3.6	21

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37	The Tara Pacific expeditionâ€”A pan-ecosystemic approach of the â€œ-omicsâ€-complexity of coral reef holobionts across the Pacific Ocean. <i>PLoS Biology</i> , 2019, 17, e3000483.	5.6	48
38	High metabolic variation for seaweeds in response to environmental changes: a case study of the brown algae <i>Lobophora</i> in coral reefs. <i>Scientific Reports</i> , 2019, 9, 993.	3.3	26
39	Effects of the toxic dinoflagellate <i>Ostreopsis</i> cf. <i>ovata</i> on survival, feeding and reproduction of a phytal harpacticoid copepod. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 516, 103-113.	1.5	20
40	Bromotryptamine and Bromotyramine Derivatives from the Tropical Southwestern Pacific Sponge <i>Narrabeena nigra</i> . <i>Marine Drugs</i> , 2019, 17, 319.	4.6	9
41	Chemical Insights into the Anchinopeptolide Series. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5515-5518.	2.4	6
42	Halogenated Tyrosine Derivatives from the Tropical Eastern Pacific Zoantharians <i>Antipathozoanthus hickmani</i> and <i>Parazoanthus darwini</i> . <i>Journal of Natural Products</i> , 2019, 82, 1354-1360.	3.0	10
43	Structure Revision of Microginins 674 and 690 from the Cultured Cyanobacterium <i>Microcystis aeruginosa</i> . <i>Journal of Natural Products</i> , 2019, 82, 1040-1044.	3.0	3
44	Metabolomic variability of four macroalgal species of the genus <i>Lobophora</i> using diverse approaches. <i>Phytochemistry</i> , 2019, 162, 165-172.	2.9	17
45	Structure Elucidation and Biological Evaluation of Maitotoxin-3, a Homologue of Gambierone, from <i>Gambierdiscus belizeanus</i> . <i>Toxins</i> , 2019, 11, 79.	3.4	39
46	Differential effects of coral-giant clam assemblages on biofouling formation. <i>Scientific Reports</i> , 2019, 9, 2675.	3.3	7
47	Brominated Bisindole Alkaloids from the Celtic Sea Sponge <i>Spongosorites calcicola</i> . <i>Molecules</i> , 2019, 24, 3890.	3.8	18
48	Expanding Tara Oceans Protocols for Underway, Ecosystemic Sampling of the Ocean-Atmosphere Interface During Tara Pacific Expedition (2016â€”2018). <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	42
49	Exploring the chemodiversity of tropical microalgae for the discovery of natural antifouling compounds. <i>Journal of Applied Phycology</i> , 2019, 31, 319-333.	2.8	10
50	Treasures from the Deep: Characellides as Anti-Inflammatory Lipoglycotriptides from the Sponge <i>Characella pachastrelloides</i> . <i>Organic Letters</i> , 2019, 21, 246-251.	4.6	12
51	Variations in Microbial Diversity and Metabolite Profiles of the Tropical Marine Sponge <i>Xestospongia muta</i> with Season and Depth. <i>Microbial Ecology</i> , 2019, 78, 243-256.	2.8	25
52	Insights into the Biosynthesis of Cyclic Guanidine Alkaloids from Crambeidae Marine Sponges. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 520-525.	13.8	11
53	Insights into the Biosynthesis of Cyclic Guanidine Alkaloids from Crambeidae Marine Sponges. <i>Angewandte Chemie</i> , 2019, 131, 530-535.	2.0	0
54	Comparative Analyses of Metabolomic Fingerprints and Cytotoxic Activities of Soft Corals from the Colombian Caribbean. <i>Marine Drugs</i> , 2019, 17, 37.	4.6	4

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55	Allelopathic interactions between the benthic toxic dinoflagellate <i>Ostreopsis cf. ovata</i> and a co-occurring diatom. <i>Harmful Algae</i> , 2018, 75, 35-44.	4.8	32
56	Marine sponges as a powerful tool for trace elements biomonitoring studies in coastal environment. <i>Marine Pollution Bulletin</i> , 2018, 131, 633-645.	5.0	44
57	Stereochemical Study of Punaic Acid, an Allenic Fatty Acid from the Eastern Indo-Pacific Cyanobacterium <i>Pseudanabaena</i> sp. <i>Organic Letters</i> , 2018, 20, 2311-2314.	4.6	15
58	Comparative study on the bioaccumulation and biotransformation of arsenic by some northeastern Atlantic and northwestern Mediterranean sponges. <i>Chemosphere</i> , 2018, 201, 826-839.	8.2	14
59	Bio-invasive ascidians in Ireland: A threat for the shellfish industry but also a source of high added value products. <i>Bioengineered</i> , 2018, 9, 55-60.	3.2	6
60	Database and WebGIS: tools for integration and access to biodiversity information of invertebrates of the marine reserve "El Pelado" (REMAPE). <i>Neotropical Biodiversity</i> , 2018, 4, 173-178.	0.5	1
61	Zoanthamine Alkaloids from the Zoantharian <i>Zoanthus cf. pulchellus</i> and Their Effects in Neuroinflammation. <i>Marine Drugs</i> , 2018, 16, 242.	4.6	17
62	Unusual Polycyclic Fused Product by Oxidative Enzymatic Dimerisation of 5-methylpyrogallol Catalysed by Horseradish Peroxidase/H ₂ O ₂ . <i>Molecules</i> , 2018, 23, 2619.	3.8	6
63	Callyspongic Acids: Amphiphilic Diacids from the Tropical Eastern Pacific Sponge <i>Callyspongia cf. californica</i> . <i>Journal of Natural Products</i> , 2018, 81, 2301-2305.	3.0	8
64	Distance interaction between marine cave-dwelling sponges and crustaceans. <i>Marine Biology</i> , 2018, 165, 1.	1.5	4
65	Hyporientalin A, an anti-Candida peptaibol from a marine <i>Trichoderma orientale</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2018, 34, 98.	3.6	28
66	Suberitane sesterterpenoids from the Antarctic sponge <i>Phorbas areolatus</i> (Thiele, 1905). <i>Tetrahedron Letters</i> , 2018, 59, 3353-3356.	1.4	37
67	Ecdysonelactones, Ecdysteroids from the Tropical Eastern Pacific Zoantharian Antipathozoanthus hickmani. <i>Marine Drugs</i> , 2018, 16, 58.	4.6	8
68	Assessing the Zoantharian Diversity of the Tropical Eastern Pacific through an Integrative Approach. <i>Scientific Reports</i> , 2018, 8, 7138.	3.3	15
69	Metabolome variability for two Mediterranean sponge species of the genus <i>Haliclona</i> : specificity, time, and space. <i>Metabolomics</i> , 2018, 14, 114.	3.0	24
70	Marine invasive macroalgae: Turning a real threat into a major opportunity - the biotechnological potential of <i>Sargassum muticum</i> and <i>Asparagopsis armata</i> . <i>Algal Research</i> , 2018, 34, 217-234.	4.6	58
71	Biological activities associated to the chemodiversity of the brown algae belonging to genus <i>Lobophora</i> (Dictyotales, Phaeophyceae). <i>Phytochemistry Reviews</i> , 2017, 16, 1-17.	6.5	34
72	Chemogeography of the red macroalgae <i>Asparagopsis</i> : metabolomics, bioactivity, and relation to invasiveness. <i>Metabolomics</i> , 2017, 13, 1.	3.0	17

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73	The interaction between the proliferating macroalga <i>Asparagopsis taxiformis</i> and the coral <i>Astroides calycularis</i> induces changes in microbiome and metabolomic fingerprints. <i>Scientific Reports</i> , 2017, 7, 42625.	3.3	23
74	Isolation and synthesis of pygmanilines, phenylurea derivatives from the Northeastern Atlantic lichen <i>Lichina pygmaea</i> . <i>Tetrahedron Letters</i> , 2017, 58, 1237-1239.	1.4	7
75	Evaluation of the Protective Effects of Sarains on H ₂ O ₂ -Induced Mitochondrial Dysfunction and Oxidative Stress in SH-SY5Y Neuroblastoma Cells. <i>Neurotoxicity Research</i> , 2017, 32, 368-380.	2.7	19
76	Discrimination of Four Marine Biofilm-Forming Bacteria by LC-MS Metabolomics and Influence of Culture Parameters. <i>Journal of Proteome Research</i> , 2017, 16, 1962-1975.	3.7	43
77	Terrazoanthines, 2-Aminoimidazole Alkaloids from the Tropical Eastern Pacific Zoantharian <i>Terrazoanthus onoi</i> . <i>Organic Letters</i> , 2017, 19, 1558-1561.	4.6	19
78	The Marine Guanidine Alkaloid Crambescidin 816 Induces Calcium Influx and Cytotoxicity in Primary Cultures of Cortical Neurons through Glutamate Receptors. <i>ACS Chemical Neuroscience</i> , 2017, 8, 1609-1617.	3.5	16
79	Current Status and Perspectives in Marine Biodiscovery. <i>Topics in Biodiversity and Conservation</i> , 2017, 29-50.	1.0	1
80	Isoguanosine derivatives from the Northeastern Atlantic sponge <i>Clathria (Microciona) strepsitoxa</i> . <i>Tetrahedron Letters</i> , 2017, 58, 4652-4654.	1.4	5
81	<i>Caulerpa</i> consumption, nutritional value and farming in the Indo-Pacific region. <i>Journal of Applied Phycology</i> , 2017, 29, 2249-2266.	2.8	70
82	Autumnalamide targeted proteins of the immunophilin family. <i>Immunobiology</i> , 2017, 222, 241-250.	1.9	3
83	Poecillastrosides, Steroidal Saponins from the Mediterranean Deep-Sea Sponge <i>Poecillastra compressa</i> (Bowerbank, 1866). <i>Marine Drugs</i> , 2017, 15, 199.	4.6	15
84	Antioxidant and Cytoprotective Activities of <i>Fucus spiralis</i> Seaweed on a Human Cell in Vitro Model. <i>International Journal of Molecular Sciences</i> , 2017, 18, 292.	4.1	27
85	How a collaborative integrated taxonomic effort has trained new spongiologists and improved knowledge of Martinique Island (French Antilles, eastern Caribbean Sea) marine biodiversity. <i>PLoS ONE</i> , 2017, 12, e0173859.	2.5	19
86	How Environmental Factors Affect the Production of Guanidine Alkaloids by the Mediterranean Sponge <i>Crambe crambe</i> . <i>Marine Drugs</i> , 2017, 15, 181.	4.6	11
87	Metabolomics for the Authentication of Natural Extracts Used in Flavors and Fragrances: the Case Study of Violet Leaf Absolutes from <i>Viola odorata</i> . <i>Chemistry and Biodiversity</i> , 2016, 13, 737-747.	2.1	5
88	Allelopathic interactions between the brown algal genus <i>Lobophora</i> (Dictyotales, Phaeophyceae) and scleractinian corals. <i>Scientific Reports</i> , 2016, 6, 18637.	3.3	47
89	Sunscreen, antioxidant, and bactericide capacities of phlorotannins from the brown macroalga <i>Halidrys siliquosa</i> . <i>Journal of Applied Phycology</i> , 2016, 28, 3547-3559.	2.8	73
90	Does the Chemical Diversity of the Order Haplosclerida (Phylum Porifera: Class Demospongia) Fit with Current Taxonomic Classification?. <i>Planta Medica</i> , 2016, 82, 843-856.	1.3	12

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91	Spherulization as a process for the exudation of chemical cues by the encrusting sponge <i>C. crambe</i> . <i>Scientific Reports</i> , 2016, 6, 29474.	3.3	28
92	On the use of ³¹ P NMR for the quantification of hydrosoluble phosphorus-containing compounds in coral host tissues and cultured zooxanthellae. <i>Scientific Reports</i> , 2016, 6, 21760.	3.3	28
93	Gersemiols A 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
94	Metabolomics as a tool for the authentication of rose extracts used in flavour and fragrance area. <i>Metabolomics</i> , 2016, 12, 1.	3.0	8
95	Marine guanidine alkaloids crambescidins inhibit tumor growth and activate intrinsic apoptotic signaling inducing tumor regression in a colorectal carcinoma zebrafish xenograft model. <i>Oncotarget</i> , 2016, 7, 83071-83087.	1.8	34
96	Crambescin C1 Exerts a Cytoprotective Effect on HepG2 Cells through Metallothionein Induction. <i>Marine Drugs</i> , 2015, 13, 4633-4653.	4.6	11
97	Antitumor and Antimicrobial Potential of Bromoditerpenes Isolated from the Red Alga, <i>Sphaerococcus coronopifolius</i> . <i>Marine Drugs</i> , 2015, 13, 713-726.	4.6	67
98	Natural paniceins from mediterranean sponge inhibit the multidrug resistance activity of Patched and increase chemotherapy efficiency on melanoma cells. <i>Oncotarget</i> , 2015, 6, 22282-22297.	1.8	24
99	Distribution and biomass evaluation of drifting brown algae from Moorea lagoon (French Polynesia) for eco-friendly agricultural use. <i>Journal of Applied Phycology</i> , 2015, 27, 1277-1287.	2.8	17
100	Speciation of americium in seawater and accumulation in the marine sponge <i>Aplysina cavernicola</i> . <i>Dalton Transactions</i> , 2015, 44, 20584-20596.	3.3	24
101	Extraction, Purification, and NMR Analysis of Terpenes from Brown Algae. <i>Methods in Molecular Biology</i> , 2015, 1308, 207-223.	0.9	13
102	Metabolomic profiling reveals deep chemical divergence between two morphotypes of the zoanthid <i>Parazoanthus axinellae</i> . <i>Scientific Reports</i> , 2015, 5, 8282.	3.3	29
103	Cystophloroketals A and E, Unusual Phloroglucinol Meroterpenoid Hybrids from the Brown Alga <i>Cystoseira tamariscifolia</i> . <i>Journal of Natural Products</i> , 2015, 78, 1663-1670.	3.0	27
104	Eryloside W, a triterpenoid saponin from the sponge <i>Dictyonella marsilii</i> . <i>Phytochemistry Letters</i> , 2015, 13, 252-255.	1.2	9
105	Gambierone, a Ladder-Shaped Polyether from the Dinoflagellate <i>Gambierdiscus belizeanus</i> . <i>Organic Letters</i> , 2015, 17, 2392-2395.	4.6	60
106	Indole alkaloids from the Marquesan plant <i>Rauvolfia nukuhivensis</i> and their effects on ion channels. <i>Phytochemistry</i> , 2015, 109, 84-95.	2.9	22
107	Integrative taxonomic description of <i>Plakina kanaky</i> , a new polychromatic sponge species from New Caledonia (Porifera: Homoscleromorpha). <i>Marine Ecology</i> , 2015, 36, 1129-1143.	1.1	11
108	Metabolome Consistency: Additional Parazoanthines from the Mediterranean Zoanthid <i>Parazoanthus Axinellae</i> . <i>Metabolites</i> , 2014, 4, 421-432.	2.9	24

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109	<i>In vitro</i> antiplasmodial activity, cytotoxicity and chemical profiles of sponge species of Cuban coasts. <i>Natural Product Research</i> , 2014, 28, 312-317.	1.8	8
110	Further Insights into Brevetoxin Metabolism by de Novo Radiolabeling. <i>Toxins</i> , 2014, 6, 1785-1798.	3.4	4
111	On the use of X-ray absorption spectroscopy to elucidate the structure of lutetium adenosine mono- and triphosphate complexes. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 1049-1061.	3.7	1
112	Mechanism of cytotoxic action of crambescidin 816 on human liver-derived tumour cells. <i>British Journal of Pharmacology</i> , 2014, 171, 1655-1667.	5.4	29
113	Mahorones, Highly Brominated Cyclopentenones from the Red Alga <i>Asparagopsis taxiformis</i> . <i>Journal of Natural Products</i> , 2014, 77, 1150-1155.	3.0	40
114	Environmental solutions for the sustainable production of bioactive natural products from the marine sponge <i>Crambe crambe</i> . <i>Science of the Total Environment</i> , 2014, 475, 71-82.	8.0	15
115	Two-dimensional ultra high pressure liquid chromatography quadrupole/time-of-flight mass spectrometry for semi-targeted natural compounds identification. <i>Phytochemistry Letters</i> , 2014, 10, 318-323.	1.2	8
116	Volatile Compounds of <i>Viola odorata</i> Absolutes: Identification of Odorant Active Markers to Distinguish Plants Originating from France and Egypt. <i>Chemistry and Biodiversity</i> , 2014, 11, 843-860.	2.1	12
117	Autumnalamide, a Prenylated Cyclic Peptide from the Cyanobacterium <i>Phormidium autumnale</i> , Acts on SH-SY5Y Cells at the Mitochondrial Level. <i>Journal of Natural Products</i> , 2014, 77, 2196-2205.	3.0	9
118	Toxins from Marine Invertebrates. , 2014, , 77-104.		1
119	Development of a work-flow for high-performance thin-layer chromatography data processing for untargeted metabolomics. <i>Journal of Planar Chromatography - Modern TLC</i> , 2014, 27, 328-332.	1.2	8
120	Biosynthesis in marine sponges: the radiolabelling strikes back. <i>Phytochemistry Reviews</i> , 2013, 12, 425-434.	6.5	9
121	Revising the Absolute Configurations of Coatlines via Density Functional Theory Calculations of Electronic Circular Dichroism Spectra. <i>Chirality</i> , 2013, 25, 180-184.	2.6	16
122	Sustainable production of biologically active molecules of marine based origin. <i>New Biotechnology</i> , 2013, 30, 839-850.	4.4	92
123	Additional Cytotoxic Pyridoacridine Alkaloids from the Ascidian <i>Cystodytes violatinctus</i> and Biogenetic Considerations. <i>Journal of Natural Products</i> , 2013, 76, 1801-1805.	3.0	26
124	Differential Effects of Crambescins and Crambescidin 816 in Voltage-Gated Sodium, Potassium and Calcium Channels in Neurons. <i>Chemical Research in Toxicology</i> , 2013, 26, 169-178.	3.3	38
125	Ligerin, an Antiproliferative Chlorinated Sesquiterpenoid from a Marine-Derived <i>Penicillium</i> Strain. <i>Journal of Natural Products</i> , 2013, 76, 297-301.	3.0	59
126	Ulososides and Urabosides - Triterpenoid Saponins from the Caribbean Marine Sponge <i>Ectyoplasia ferox</i> . <i>Molecules</i> , 2013, 18, 2598-2610.	3.8	12

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127	Chemical diversity in the scleractinian coral <i>Astroides calycularis</i> . <i>Phytochemistry Letters</i> , 2013, 6, 205-208.	1.2	13
128	Crambescidin-816 Acts as a Fungicidal with More Potency than Crambescidin-800 and -830, Inducing Cell Cycle Arrest, Increased Cell Size and Apoptosis in <i>Saccharomyces cerevisiae</i> . <i>Marine Drugs</i> , 2013, 11, 4419-4434.	4.6	28
129	Balibalosides, an Original Family of Glucosylated Sesterterpenes Produced by the Mediterranean Sponge <i>Oscarella balibalo</i> . <i>Marine Drugs</i> , 2013, 11, 1477-1489.	4.6	47
130	Absolute Configuration of the New 3-epi-cladocroic Acid from the Mediterranean Sponge <i>Haliclona fulva</i> . <i>Metabolites</i> , 2013, 3, 24-32.	2.9	5
131	Sponge Chemical Diversity. <i>Advances in Marine Biology</i> , 2012, 62, 183-230.	1.4	14
132	Determination of the absolute configuration and evaluation of the in vitro antitumor activity of dilospirane B. <i>Phytochemistry Letters</i> , 2012, 5, 747-751.	1.2	6
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