Tatsufumi Okino

List of Publications by Year
in descending order

33	655	567281 15	580821 25
papers	citations	h-index	g-index

34	34	34	789
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New antifouling sesquiterpenes from four nudibranchs of the family Phyllidiidae. Tetrahedron, 1996, 52, 9447-9454.	1.9	107
2	A Ceramide and Cerebroside from the StarfishAsteriasamurensisLÃ¼tken and Their Plant-Growth Promotion Activities. Journal of Natural Products, 2006, 69, 1080-1082.	3.0	52
3	Wewakazole B, a Cytotoxic Cyanobactin from the Cyanobacterium Moorea producens Collected in the Red Sea. Journal of Natural Products, 2016, 79, 1213-1218.	3.0	46
4	Omaezallene from Red Alga Laurencia sp.: Structure Elucidation, Total Synthesis, and Antifouling Activity. Angewandte Chemie - International Edition, 2014, 53, 3909-3912.	13.8	44
5	A quantitative shRNA screen identifies ATP1A1 as a gene that regulates cytotoxicity by aurilide B. Scientific Reports, 2017, 7, 2002.	3.3	28
6	Induction of larval metamorphosis in the sea cucumber Apostichopus japonicus by neurotransmitters. Fisheries Science, 2009, 75, 777-783.	1.6	27
7	Total Synthesis of 10-Isocyano-4-cadinene and Determination of Its Absolute Configuration. Organic Letters, 2010, 12, 904-907.	4.6	27
8	New Marine Antifouling Compounds from the Red Alga Laurencia sp.. Marine Drugs, 2017, 15, 267.	4.6	26
9	Serinolamides and Lyngbyabellins from an Okeania sp. Cyanobacterium Collected from the Red Sea. Journal of Natural Products, 2017, 80, 2708-2715.	3.0	25
10	Argicyclamides Aâ€“C Unveil Enzymatic Basis for Guanidine Bis-prenylation. Journal of the American Chemical Society, 2021, 143, 10083-10087.	13.7	23
11	Total Synthesis of 10-Isocyano-4-cadinene and Its Stereoisomers and Evaluations of Antifouling Activities. Journal of Organic Chemistry, 2011, 76, 6558-6573.	3.2	22
12	Columbamides D and E: Chlorinated Fatty Acid Amides from the Marine Cyanobacterium Moorea bouillonii Collected in Malaysia. Organic Letters, 2017, 19, 4231-4234.	4.6	22
13	Total synthesis and biological activity of dolastatin 16. Organic and Biomolecular Chemistry, 2017, 15, 1140-1150.	2.8	20
14	Bouillonamide: A Mixed Polyketideâ€“Peptide Cytotoxin from the Marine Cyanobacterium Moorea bouillonii. Marine Drugs, 2013, 11, 3015-3024.	4.6	18
15	Antioxidants from the Brown Alga Dictyopteris undulata. Molecules, 2018, 23, 1214.	3.8	16
16	Parthenogenetic female populations in the brown alga Scytosiphon lomentaria (Scytosiphonaceae, Ectocarpales): decay of a sexual trait and acquisition of asexual traits. Journal of Phycology, 2019, 55, 204-213.	2.3	16
17	Bioactivities of Lyngbyabellins from Cyanobacteria of Moorea and Okeania Genera. Molecules, 2020, 25, 3986.	3.8	16
18	cDNA cloning and characterization of vanadium-dependent bromoperoxidases from the red alga Laurencia nipponica. Bioscience, Biotechnology and Biochemistry, 2014, 78, 1310-1319.	1.3	15

#	Article	IF	Citations
19	Several possible spawning sites of the Japanese eel determined from collections of their eggs and preleptocephali. Fisheries Science, 2021, 87, 339-352.	1.6	15
20	Plant-growth regulators from common starfish (Asterias amurensis LÃ¼tken) waste. Plant Growth Regulation, 2007, 52, 131-139.	3.4	14
21	Potent Antifouling Metabolites from Red Sea Organisms. Asian Journal of Chemistry, 2015, 27, 2252-2256.	0.3	14
22	Kakeromamide A, a new cyclic pentapeptide inducing astrocyte differentiation isolated from the marine cyanobacterium Moorea bouillonii. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 2206-2209.	2.2	14
23	Biosurfactants from Marine Cyanobacteria Collected in Sabah, Malaysia. Journal of Natural Products, 2020, 83, 1925-1930.	3.0	14
24	Sesquiterpenes from the marine algicolous fungus Drechslera sp.. Journal of Saudi Chemical Society, 2013, 17, 161-165.	5.2	12
25	Environmentally Friendly Antifouling Metabolites from Red Sea Organisms. Journal of Chemistry, 2019, 2019, 1-15.	1.9	3
26	Synthesis and Structureâ^'Activity Relationship of Omaezallene Derivatives. Chemistry and Biodiversity, 2019, 16, e1800451.	2.1	3
27	Observation of a Gelatinous Octopod, Haliphron atlanticus, along the Southern West Mariana Ridge: A Unique Cephalopod of Continental Slope and Mesopelagic Communities. Journal of Marine Biology, 2018, 2018, 1-11.	1.0	2
28	Cytotoxicity and Antibacterial Potential of Halogenated Chamigrenes from Malaysian Red Alga, Laurencia majuscula. Planta Medica International Open, 2019, 6, e36-e40.	0.5	2
29	Total Synthesis of Natural Antifouling Products. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2016, 74, 689-699.	0.1	2
30	Supercritical Fluid Extraction of â€œKokuâ€•Enhancing Compounds from Fish and Fishery by-Products. Food Science and Technology Research, 2014, 20, 1199-1205.	0.6	1
31	Anti-fouling Effects of Natural Compounds from Marine Organisms. Journal of the Japan Institute of Marine Engineering, 2017, 52, 33-37.	0.0	1
32	A Flavonoid compound of Turbinaria decurrens Bory with The Potential Antioxidant and Anticancer Activity. Research Journal of Pharmacy and Technology, 2021, , 6207-6210.	0.8	1
33	Antifouling Research Against Marine Organisms: A Long Battle against Barnacles. Kagaku To Seibutsu, 2021, 59, 16-22.	0.0	0