Tetsuya Nishikawa

List of Publications by Year
in descending order

12	335	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	189
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nutrient and Phytoplankton Dynamics in Harima-Nada, Eastern Seto Inland Sea, Japan During a 35-Year Period from 1973 to 2007. Estuaries and Coasts, 2010, 33, 417-427.	2.2	69
2	Population dynamics of the harmful diatom Eucampia zodiacus Ehrenberg causing bleachings of Porphyra thalli in aquaculture in Harima-Nada, the Seto Inland Sea, Japan. Harmful Algae, 2007, 6, 763-773.	4.8	63
3	Effect of temperature on light-limited growth of the harmful diatom Eucampia zodiacus Ehrenberg, a causative organism in the discoloration of Porphyra thalli. Harmful Algae, 2006, 5, 141-147.	4.8	37
4	Nitrate and phosphate uptake kinetics of the harmful diatom Eucampia zodiacus Ehrenberg, a causative organism in the bleaching of aquacultured Porphyra thalli. Harmful Algae, 2009, 8, 513-517.	4.8	37
5	Effect of temperature on light-limited growth of the harmful diatom Coscinodiscus wailesii, a causative organism in the bleaching of aquacultured Porphyra thalli. Harmful Algae, 2008, 7, 561-566.	4.8	32
6	Effects of nitrogen, phosphorus and silicon on the growth of the diatom Eucampia zodiacus caused bleaching of seaweed Porphyra isolated from Harima-Nada, Seto Inland Sea, Japan. Nippon Suisan Gakkaishi, 2004, 70, 31-38.	0.1	27
7	Long time-series observations in population dynamics of the harmful diatom Eucampia zodiacus and environmental factors in Harima-Nada, eastern Seto Inland Sea, Japan during 1974^|^ndash;2008. Plankton and Benthos Research, 2011, 6, 26-34.	0.6	25
8	Effects of nitrogen, phosphorus and silicon on a growth of a diatom Coscinodiscus wailesii causing Porphyra bleaching isolated from Harima-Nada, Seto Inland Sea, Japan. Nippon Suisan Gakkaishi, 2004, 70, 872-878.	0.1	18
9	Annual regularity of reduction and restoration of cell size in the harmful diatom Eucampia zodiacus, and its application to the occurrence prediction of nori bleaching. Plankton and Benthos Research, 2013, 8, 166-170.	0.6	10
10	Prediction of the occurrence of bleaching in aquacultured â€œnoriâ€•by the harmful diatom Eucampia zodiacus. Nippon Suisan Gakkaishi, 2011, 77, 876-880.	0.1	7
11	Modeling the life cycle of four types of phytoplankton and their bloom mechanisms in a benthic-pelagic coupled ecosystem. Ecological Modelling, 2022, 467, 109882.	2.5	6
12	Estimation of the nutrient consumption by various cell sizes of the diatom Eucampia zodiacus: A representative organism causing bleaching of aquacultured nori. Harmful Algae, 2015, 44, 32-36.	4.8	4