

Spatial distribution of toxic *Alexandrium tamiyavanich*
South China Sea-Sulu Sea: A molecular-based assessment
(qPCR) assay

Harmful Algae

50, 8-20

DOI: [10.1016/j.hal.2015.10.002](https://doi.org/10.1016/j.hal.2015.10.002)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Development of real-time RT-PCR for detecting viable <i>Cochlodinium polykrikoides</i> (Dinophyceae) cysts in sediment. <i>Harmful Algae</i> , 2016, 60, 36-44.	2.2	18
2	On-site rapid detection of toxic <i>Alexandrium tamiyavanichii</i> : integrating the species-specific hydrolysis probe in insulated isothermal polymerase chain reaction (iiPCR). <i>Journal of Applied Phycology</i> , 2016, 28, 2815-2820.	1.5	5
3	Quantitative real-time PCR detection of a harmful unarmoured dinoflagellate, <i>Karlodinium australe</i> (Dinophyceae). <i>Phycological Research</i> , 2017, 65, 291-298.	0.8	13
4	Quantifying larvae of the coralivorous seastar <i>Acanthaster cf. solaris</i> on the Great Barrier Reef using qPCR. <i>Marine Biology</i> , 2017, 164, 1.	0.7	25
5	Dinoflagellates: Ecological Approaches and Spatial Distributions in Malaysia Waters. <i>Journal of Oceanography and Marine Research</i> , 2017, 05, .	0.1	1
6	First report of paralytic shellfish poisoning (PSP) caused by <i>Alexandrium tamiyavanichii</i> in Kuantan Port, Pahang, East Coast of Malaysia. <i>Phycological Research</i> , 2018, 66, 37-44.	0.8	17
7	Abundance and Distribution of the Potentially Toxic Thecate Dinoflagellate <i>Alexandrium tamiyavanichii</i> (Dinophyceae) in the Central Mexican Pacific, Using the Quantitative PCR Method. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	8
8	Microalgae and Toxins. , 2018, , 263-305.		15
9	The Genetic Basis of Toxin Biosynthesis in Dinoflagellates. <i>Microorganisms</i> , 2019, 7, 222.	1.6	47
10	Spawning time of <i>Acanthaster cf. solaris</i> on the Great Barrier Reef inferred using qPCR quantification of embryos and larvae: do they know it's Christmas?. <i>Marine Biology</i> , 2019, 166, 1.	0.7	17
11	Development of a quantitative PCR assay for the detection and enumeration of a potentially ciguatoxin-producing dinoflagellate, <i>Gambierdiscus lapillus</i> (Gonyaulacales, Dinophyceae). <i>PLoS ONE</i> , 2019, 14, e0224664.	1.1	16
12	Phytoplankton community changes in Kuantan Port (Malaysia), with emphasis on the paralytic-shellfish toxin-producing dinoflagellate <i>Alexandrium tamiyavanichii</i> . <i>Regional Studies in Marine Science</i> , 2019, 26, 100504.	0.4	5
13	Toxic dinoflagellate blooms of <i>Gymnodinium catenatum</i> and their cysts in Taiwan Strait and their relationship to global populations. <i>Harmful Algae</i> , 2020, 97, 101868.	2.2	26
14	Discordance for genotypic sex in phenotypic female Atlantic salmon (<i>Salmo salar</i>) is related to a reduced sdY copy number. <i>Scientific Reports</i> , 2020, 10, 9651.	1.6	8
15	Over 30 years of HABs in the Philippines and Malaysia: What have we learned?. <i>Harmful Algae</i> , 2021, 102, 101776.	2.2	36
16	Diversity and distribution of harmful microalgae in the Gulf of Thailand assessed by DNA metabarcoding. <i>Harmful Algae</i> , 2021, 106, 102063.	2.2	18
17	Diverse harmful microalgal community assemblages in the Johor Strait and the environmental effects on its community dynamics. <i>Harmful Algae</i> , 2021, 107, 102077.	2.2	10
18	Recent developments in quantitative PCR for monitoring harmful marine microalgae. <i>Harmful Algae</i> , 2021, 108, 102096.	2.2	14

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19	Dynamics of the Toxic Dinoflagellate <i>Alexandrium pacificum</i> in the Taiwan Strait and Its Linkages to Surrounding Populations. <i>Water (Switzerland)</i> , 2021, 13, 2681.	1.2	6
22	Spatial-temporal variability of microphytoplankton assemblages including harmful microalgae in a tropical semi-enclosed strait (Johor Strait, Malaysia). <i>Marine Environmental Research</i> , 2022, 175, 105589.	1.1	5
24	Phytoplankton diversity in a tropical bay, North Borneo, Malaysia as revealed by light microscopy and Next-Generation Sequencing. <i>Acta Oceanologica Sinica</i> , 2022, 41, 142-151.	0.4	0