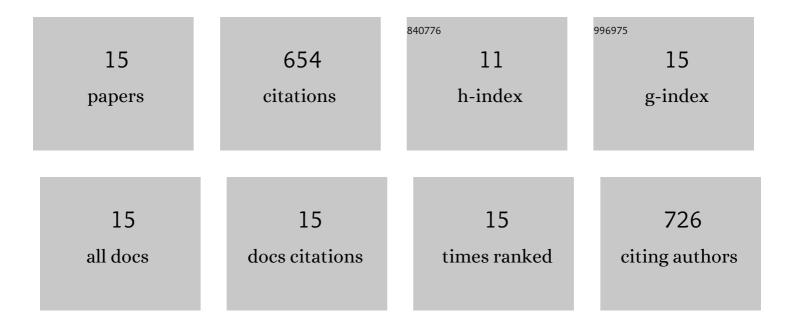
Krista M Thomas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Three Novel Hydroxybenzoate Saxitoxin Analogues Isolated from the Dinoflagellate Gymnodinium catenatum. Chemical Research in Toxicology, 2003, 16, 1029-1033.	3.3	120
2	Rapid Postcolumn Methodology for Determination of Paralytic Shellfish Toxins in Shellfish Tissue. Journal of AOAC INTERNATIONAL, 2008, 91, 589-597.	1.5	99
3	Acute toxicities of saxitoxin, neosaxitoxin, decarbamoyl saxitoxin and gonyautoxins 1&4 and 2&3 to mice by various routes of administration. Toxicon, 2013, 76, 77-83.	1.6	86
4	The toxigenic marine dinoflagellate Alexandrium tamarense as the probable cause of mortality of caged salmon in Nova Scotia. Harmful Algae, 2002, 1, 313-325.	4.8	84
5	Detection and confirmation of saxitoxin analogues in freshwater benthic Lyngbya wollei algae collected in the St. Lawrence River (Canada) by liquid chromatography–tandem mass spectrometry. Journal of Chromatography A, 2012, 1219, 93-103.	3.7	73
6	Comparison of AOAC 2005.06 LC official method with other methodologies for the quantitation of paralytic shellfish poisoning toxins in UK shellfish species. Analytical and Bioanalytical Chemistry, 2011, 399, 1257-1270.	3.7	56
7	Hydrophilic interaction liquid chromatography-tandem mass spectrometry for quantitation of paralytic shellfish toxins: validation and application to reference materials. Analytical and Bioanalytical Chemistry, 2017, 409, 5675-5687.	3.7	26
8	Rapid postcolumn methodology for determination of paralytic shellfish toxins in shellfish tissue. Journal of AOAC INTERNATIONAL, 2008, 91, 589-97.	1.5	26
9	Feasibility study on production of a matrix reference material for cyanobacterial toxins. Analytical and Bioanalytical Chemistry, 2015, 407, 5353-5363.	3.7	22
10	Paralytic shellfish toxins, including deoxydecarbamoyl-STX, in wild-caught Tasmanian abalone (Haliotis rubra). Toxicon, 2014, 90, 213-225.	1.6	19
11	Isolation and Characterization of [D-Leu1]microcystin-LY from Microcystis aeruginosa CPCC-464. Toxins, 2020, 12, 77.	3.4	12
12	Analysis of Natural Toxins by Liquid Chromatography-Chemiluminescence Nitrogen Detection and Application to the Preparation of Certified Reference Materials. Journal of AOAC INTERNATIONAL, 2016, 99, 1173-1184.	1.5	10
13	Capillary electrophoresis–tandem mass spectrometry for multiclass analysis of polar marine toxins. Analytical and Bioanalytical Chemistry, 2018, 410, 5405-5420.	3.7	9
14	Semiquantitation of Paralytic Shellfish Toxins by Hydrophilic Interaction Liquid Chromatography-Mass Spectrometry Using Relative Molar Response Factors. Toxins, 2020, 12, 398.	3.4	9
15	The Common Sunstar Crossaster papposus—A Neurotoxic Starfish. Marine Drugs, 2021, 19, 695.	4.6	3