

Sultana Akter

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

119
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Broad-Spectrum Noncompetitive Immunocomplex Immunoassay for Cyanobacterial Peptide Hepatotoxins (Microcystins and Nodularins). <i>Analytical Chemistry</i> , 2016, 88, 10080-10087.	6.5	37
2	Primer Extension Mutagenesis Powered by Selective Rolling Circle Amplification. <i>PLoS ONE</i> , 2012, 7, e31817.	2.5	25
3	Noncompetitive Chromogenic Lateral-Flow Immunoassay for Simultaneous Detection of Microcystins and Nodularin. <i>Biosensors</i> , 2019, 9, 79.	4.7	18
4	The selection performance of an antibody library displayed on filamentous phage coat proteins p9, p3 and truncated p3. <i>BMC Research Notes</i> , 2014, 7, 661.	1.4	11
5	Rapid and Highly Sensitive Non-Competitive Immunoassay for Specific Detection of Nodularin. <i>Microorganisms</i> , 2017, 5, 58.	3.6	11
6	Non-competitive ELISA with broad specificity for microcystins and nodularins. <i>Advances in Oceanography and Limnology</i> , 2017, 8, .	0.6	11
7	Cyanobacterial Akinete Distribution, Viability, and Cyanotoxin Records in Sediment Archives From the Northern Baltic Sea. <i>Frontiers in Microbiology</i> , 2021, 12, 681881.	3.5	3
8	A 15-min non-competitive homogeneous assay for microcystin and nodularin based on time-resolved Förster resonance energy transfer (TR-FRET). <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 6159-6170.	3.7	3
9	A homogeneous assay for rapid detection of cyanobacterial peptide hepatotoxins: Microcystins and nodularins. <i>Clinica Chimica Acta</i> , 2019, 493, S67-S68.	1.1	0