

Lab-on-Chip for In Situ Analysis of Nutrients in the Deep

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Citation Report

#	ARTICLE	IF	CITATIONS
1	High-Pressure Microfluidics for Ultra-Fast Microbial Phenotyping. <i>Frontiers in Microbiology</i> , 2022, 13, .	3.5	2
2	The optimization of bimetallic electrodes TM sensitivity using copper nucleation on metallic substrates to detect nitrates in seawater. <i>Journal of Electroanalytical Chemistry</i> , 2022, 918, 116497.	3.8	2
3	Real-Time Underway Mapping of Nutrient Concentrations of Surface Seawater Using an Autonomous Flow Analyzer. <i>Analytical Chemistry</i> , 2022, 94, 11307-11314.	6.5	6
4	Recent advances in microfluidic sensors for nutrients detection in water. <i>TrAC - Trends in Analytical Chemistry</i> , 2023, 158, 116790.	11.4	9
5	Simultaneous in situ Nitrate and Orthophosphate Measurement Using a Dual Chemistry Microfluidic Sensor. , 2022, , .		0
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7	An Automated Microfluidic Analyzer for <i>In Situ</i> Monitoring of Total Alkalinity. <i>ACS Sensors</i> , 2023, 8, 344-352.	7.8	12
9	The Use of Bi-Potentiostat as a Simple and Accurate Electrochemical Approach for the Determination of Orthophosphate in Seawater. <i>Sensors</i> , 2023, 23, 2123.	3.8	4
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12	Programmable flow injection: a versatile technique for benchtop and autonomous analysis of phosphate and silicate in seawater. <i>Frontiers in Marine Science</i> , 0, 11, .	2.5	0
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