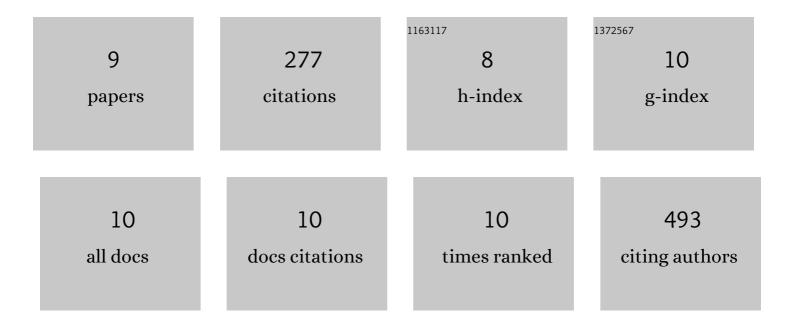
Brendon Seale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5993648/publications.pdf Version: 2024-02-01



RDENDON SEALE

#	Article	IF	CITATION
1	Enhancing signal and mitigating up-front peptide fragmentation using controlled clustering by gas-phase modifiers. Analytical and Bioanalytical Chemistry, 2019, 411, 6365-6376.	3.7	3
2	Pre-concentration by liquid intake by paper (P-CLIP): a new technique for large volumes and digital microfluidics. Lab on A Chip, 2017, 17, 2272-2280.	6.0	27
3	A digital microfluidic interface between solid-phase microextraction and liquid chromatography–mass spectrometry. Journal of Chromatography A, 2016, 1444, 1-7.	3.7	29
4	Digital Microfluidics for Immunoprecipitation. Analytical Chemistry, 2016, 88, 10223-10230.	6.5	33
5	Dynamic Fluoroalkyl Polyethylene Glycol Coâ€Polymers: A New Strategy for Reducing Protein Adhesion in Labâ€onâ€aâ€Chip Devices. Advanced Functional Materials, 2015, 25, 506-515.	14.9	25
6	Attractive Design: An Elution Solvent Optimization Platform for Magnetic-Bead-based Fractionation Using Digital Microfluidics and Design of Experiments. Analytical Chemistry, 2015, 87, 3902-3910.	6.5	26
7	Direct Interface between Digital Microfluidics and High Performance Liquid Chromatography–Mass Spectrometry. Analytical Chemistry, 2015, 87, 11967-11972.	6.5	20
8	Digital Microfluidic Platform for Human Plasma Protein Depletion. Analytical Chemistry, 2014, 86, 8466-8472.	6.5	46
9	Analysis on the Go: Quantitation of Drugs of Abuse in Dried Urine with Digital Microfluidics and Miniature Mass Spectrometry, Analytical Chemistry, 2014, 86, 6121-6129	6.5	67