Kevin D Wyndham

List of Publications by Year
in descending order

11	541	933447 10	1281871 11
papers	citations	h-index	g-index

12	12	12	514
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Size Exclusion and Ion Exchange Chromatographic Hardware Modified with a Hydrophilic Hybrid Surface. Analytical Chemistry, 2022, 94, 3360-3367.	6.5	19
2	Using Hybrid Organicâ€“Inorganic Surface Technology to Mitigate Analyte Interactions with Metal Surfaces in UHPLC. Analytical Chemistry, 2021, 93, 5773-5781.	6.5	41
3	Retention loss of reversed-phase chromatographic columns using 100% aqueous mobile phases from fundamental insights to best practice. Journal of Chromatography A, 2020, 1612, 460662.	3.7	16
4	Kinetic mechanism of water dewetting from hydrophobic stationary phases utilized in liquid chromatography. Journal of Chromatography A, 2019, 1596, 41-53.	3.7	19
5	Highly efficient capillary columns packed with superficially porous particles via sequential column packing. Journal of Chromatography A, 2015, 1422, 345-349.	3.7	13
6	Chromatographic Evidence of Silyl Ether Formation (SEF) in Supercritical Fluid Chromatography. Analytical Chemistry, 2015, 87, 1735-1742.	6.5	46
7	Pepsin Immobilized on High-Strength Hybrid Particles for Continuous Flow Online Digestion at 10â€‰000 psi. Analytical Chemistry, 2012, 84, 7256-7262.	6.5	60
8	Comparison of Different Reversed-Phase Packing Materials Based on Higher Organic Hybrid Particles. Materials Research Society Symposia Proceedings, 2007, 1007, 1.	0.1	1
9	Porous Hybrid Organicâ€Inorganic Particles in Reversedâ€Phase Liquid Chromatography. Journal of Liquid Chromatography and Related Technologies, 2006, 29, 1025-1045.	1.0	34
10	Evaluation of a C18 hybrid stationary phase using high-temperature chromatography. Analytica Chimica Acta, 2005, 554, 144-151.	5.4	50
11	Characterization and Evaluation of C18HPLC Stationary Phases Based on Ethyl-Bridged Hybrid Organic/Inorganic Particles. Analytical Chemistry, 2003, 75, 6781-6788.	6.5	240