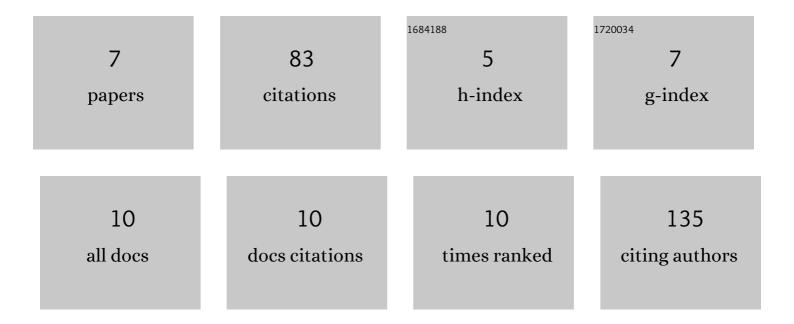
Matthew S Maclennan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Capillary electrophoresis-mass spectrometry for targeted and untargeted analysis of the sub-5â€ ⁻ kDa urine metabolome of patients with prostate or bladder cancer: A feasibility study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1074-1075, 79-85.	2.3	15
2	Characterization of Athabasca lean oil sands and mixed surficial materials: Comparison of capillary electrophoresis/lowâ€resolution mass spectrometry and highâ€resolution mass spectrometry. Rapid Communications in Mass Spectrometry, 2018, 32, 695-702.	1.5	5
3	Mobilityâ€based correction for accurate determination of binding constants by capillary electrophoresisâ€frontal analysis. Electrophoresis, 2017, 38, 1572-1581.	2.4	11
4	Characterization of dicarboxylic naphthenic acid fraction compounds utilizing amide derivatization: Proof of concept. Rapid Communications in Mass Spectrometry, 2017, 31, 2057-2065.	1.5	2
5	Standard method design considerations for semi-quantification of total naphthenic acids in oil sands process affected water by mass spectrometry: A review. Frontiers of Chemical Science and Engineering, 2017, 11, 497-507.	4.4	32
6	Potential of capillary electrophoresis mass spectrometry for the characterization and monitoring of amine-derivatized naphthenic acids from oil sands process-affected water. Journal of Environmental Sciences, 2016, 49, 203-212.	6.1	8
7	Fragmentations and proton-transfer mechanisms of gaseous radical-cationic tryptophan: A theoretical study. Computational and Theoretical Chemistry, 2007, 822, 21-27.	1.5	10