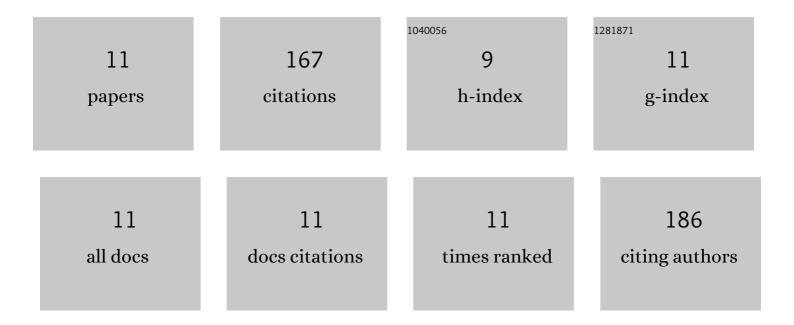
## Mckay W Easton

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Distinguishing Isomeric Aromatic Radical Cations by Using Energy-Resolved Ion Trap and Medium Energy Collision-Activated Dissociation Mass Spectrometry. Journal of the American Society for Mass Spectrometry, 2020, 31, 58-65.	2.8	4
2	Differentiation of Deprotonated Acyl-, <i>N</i> -, and <i>O</i> -Glucuronide Drug Metabolites by Using Tandem Mass Spectrometry Based on Gas-Phase Ion–Molecule Reactions Followed by Collision-Activated Dissociation. Analytical Chemistry, 2019, 91, 11388-11396.	6.5	14
3	Exploring the Reaction Mechanisms of Fast Pyrolysis of Xylan Model Compounds via Tandem Mass Spectrometry and Quantum Chemical Calculations. Journal of Physical Chemistry A, 2019, 123, 9149-9157.	2.5	12
4	Identification of Protonated Primary Carbamates by Using Gas-Phase Ion–Molecule Reactions Followed by Collision-Activated Dissociation in Tandem Mass Spectrometry Experiments. Organic Process Research and Development, 2019, 23, 1159-1166.	2.7	4
5	Molecular-Level Understanding of the Major Fragmentation Mechanisms of Cellulose Fast Pyrolysis: An Experimental Approach Based on Isotopically Labeled Model Compounds. Journal of Organic Chemistry, 2019, 84, 7037-7050.	3.2	9
6	Dehydration Pathways for Glucose and Cellobiose During Fast Pyrolysis. Journal of Physical Chemistry A, 2018, 122, 8071-8085.	2.5	31
7	Differentiating Isomeric Deprotonated Clucuronide Drug Metabolites via Ion/Molecule Reactions in Tandem Mass Spectrometry. Analytical Chemistry, 2018, 90, 9426-9433.	6.5	16
8	Identification of Protonated Sulfone and Aromatic Carboxylic Acid Functionalities in Organic Molecules by Using Ion–Molecule Reactions Followed by Collisionally Activated Dissociation in a Linear Quadrupole Ion Trap Mass Spectrometer. Analytical Chemistry, 2017, 89, 7398-7405.	6.5	15
9	A Fundamental Tandem Mass Spectrometry Study of the Collisionâ€Activated Dissociation of Small Deprotonated Molecules Related to Lignin. ChemSusChem, 2016, 9, 3513-3526.	6.8	15
10	Mass Spectrometric Studies of Fast Pyrolysis of Cellulose. European Journal of Mass Spectrometry, 2015, 21, 321-326.	1.0	10
11	Fast Pyrolysis of <sup>13</sup> C-Labeled Cellobioses: Gaining Insights into the Mechanisms of Fast Pyrolysis of Carbohydrates, Journal of Organic Chemistry, 2015, 80, 1909-1914.	3.2	37