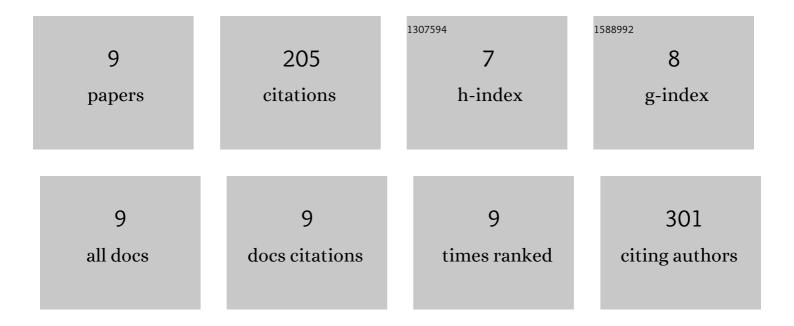
Carlos J GarcÃ-a

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Untargeted metabolomics approach using UPLC-ESI-QTOF-MS to explore the metabolome of fresh-cut iceberg lettuce. Metabolomics, 2016, 12, 1.	3.0	66
2	LC-MS Untargeted Metabolomics To Explain the Signal Metabolites Inducing Browning in Fresh-Cut Lettuce. Journal of Agricultural and Food Chemistry, 2017, 65, 4526-4535.	5.2	45
3	Targeted Metabolomics Analysis and Identification of Biomarkers for Predicting Browning of Fresh-Cut Lettuce. Journal of Agricultural and Food Chemistry, 2019, 67, 5908-5917.	5.2	24
4	LC–MS untargeted metabolomics reveals early biomarkers to predict browning of fresh-cut lettuce. Postharvest Biology and Technology, 2018, 146, 9-17.	6.0	20
5	Physicochemical, thermal and computational study of the encapsulation of rumenic acid by natural and modified cyclodextrins. Food Chemistry, 2017, 216, 289-295.	8.2	19
6	Can we trust biomarkers identified using different non-targeted metabolomics platforms? Multi-platform, inter-laboratory comparative metabolomics profiling of lettuce cultivars via UPLC-QTOF-MS. Metabolomics, 2020, 16, 85.	3.0	13
7	Human Gut Microbiota Metabolism of Dietary Sesquiterpene Lactones: Untargeted Metabolomics Study of Lactucopicrin and Lactucin Conversion In Vitro and In Vivo. Molecular Nutrition and Food Research, 2020, 64, e2000619.	3.3	10
8	<i>Tetraselmis suecica</i> F&M-M33 phycosphere: associated bacteria and exo-metabolome characterization. European Journal of Phycology, 2021, 56, 61-71.	2.0	8
9	Untargeted metabolomics to explain browning of fresh-cut lettuce. Acta Horticulturae, 2019, , 653-657.	0.2	0