

Alexander Montoya-Arroyo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

36

citations

2

h-index

6

g-index

9

ext. papers

65

ext. citations

5.4

avg, IF

1.29

L-index

#	Paper	IF	Citations
6	Characterization of cell wall polysaccharides of purple pitaya (<i>Hylocereus</i> sp.) pericarp. <i>Food Hydrocolloids</i> , 2014 , 35, 557-564	10.6	24
5	<i>Acrocomia aculeata</i> fruits from three regions in Costa Rica: an assessment of biometric parameters, oil content and oil fatty acid composition to evaluate industrial potential. <i>Agroforestry Systems</i> , 2020 , 94, 1913-1927	2	5
4	11 α -Tococomonoenol is the major β -tococomonoenol isomer in cyanobacteria and microalgae from Costa Rica. <i>Journal of Food Composition and Analysis</i> , 2021 , 107, 104325	4.1	1
3	Cytotoxicity, cellular uptake, and metabolism to short-chain metabolites of 11 α -Tococomonoenol is similar to RRR- β -tocopherol in HepG2 cells. <i>Free Radical Biology and Medicine</i> , 2021 , 177, 24-30	7.8	1
2	Oral administration of Costa Rican guava (<i>Psidium friedrichsthalianum</i>) juice induces changes in urinary excretion of energy-related compounds in Wistar rats determined by 1H NMR. <i>NFS Journal</i> , 2020 , 20, 48-57	6.5	1
1	Vitamin E profiles in <i>Acrocomia aculeata</i> from three regions in Costa Rica. <i>Journal of Food Composition and Analysis</i> , 2021 , 100, 103936	4.1	1