

# Alexander Montoya-Arroyo

## List of Publications by Year in Descending Order

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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	11 $\alpha$ -Tocotrienol is the major Tocotrienol isomer in cyanobacteria and microalgae from Costa Rica. <i>Journal of Food Composition and Analysis</i> , <b>2021</b> , 107, 104325	4.1	1
5	Cytotoxicity, cellular uptake, and metabolism to short-chain metabolites of 11 $\alpha$ -Tocotrienol is similar to RRR-Tocopherol in HepG2 cells. <i>Free Radical Biology and Medicine</i> , <b>2021</b> , 177, 24-30	7.8	1
4	Vitamin E profiles in <i>Acrocomia aculeata</i> from three regions in Costa Rica. <i>Journal of Food Composition and Analysis</i> , <b>2021</b> , 100, 103936	4.1	1
3	<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> , <b>2020</b> , 94, 1913-1927	2	5
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 $^1\text{H}$ NMR. <i>NFS Journal</i> , <b>2020</b> , 20, 48-57	6.5	1
1	Characterization of cell wall polysaccharides of purple pitaya ( <i>Hylocereus</i> sp.) pericarp. <i>Food Hydrocolloids</i> , <b>2014</b> , 35, 557-564	10.6	24