Luis A Ramos

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/8451848/luis-a-ramos-publications-by-year.pdf
Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33 papers	379 citations	11 h-index	18 g-index
37 ext. papers	457 ext. citations	3 avg, IF	3.36 L-index

#	Paper	IF	Citations
33	Classification of Various Marijuana Varieties by Raman Microscopy and Chemometrics.. *Toxics*, **2022**, 10,	4.7	2
32	Environmental Impact Assessment of Remediation Strategy in an Oil Spill in the Ecuadorian Amazon Region. *Pollutants*, **2021**, 1, 234-252		1
31	Raman spectroscopy in the detection of adulterated essential oils: The case of nonvolatile adulterants. *Journal of Raman Spectroscopy*, **2021**, 52, 1055-1063	2.3	2
30	Survey of clenbuterol in bovine muscle and liver in Ecuador. *Food Additives and Contaminants: Part B Surveillance*, **2020**, 13, 107-114	3.3	2
29	Degradation of Meropenem by Heterogeneous Photocatalysis Using TiO2/Fiberglass Substrates. *Catalysts*, **2020**, 10, 344	4	1
28	Allelopathic properties of Calliandra haematocephala Hassk. extracts and fractions as an alternative for weed management in quinoa and rice crops. *Acta Physiologiae Plantarum*, **2020**, 42, 1	2.6	2
27	First Report of Strawberry Wilt Caused by Fusarium oxysporum in Ecuador. *Plant Disease*, **2020**, 104, 1557-1557	1.5	
26	First report of apple mosaic virus infecting Rosa spp. in Pichincha province, Ecuador. *Journal of Plant Pathology*, **2020**, 102, 1359-1359	1	0
25	Exploratory Monitoring of the Quality and Authenticity of Commercial Honey in Ecuador. *Foods*, **2019**, 8,	4.9	17
24	Andean blueberry (Vaccinium floribundum) bread: physicochemical properties and bioaccessibility of antioxidants. *Food Science and Technology*, **2019**, 39, 56-62	2	8
23	First report of tomato spotted wilt virus infecting Chrysanthemum in Ecuador. *Journal of Plant Pathology*, **2018**, 100, 113-113	1	1
22	Adulteration of clove essential oil: Detection using a handheld Raman spectrometer. *Flavour and Fragrance Journal*, **2018**, 33, 184-190	2.5	20
21	A novel approach to assessing environmental disturbance based on habitat selection by zebra fish as a model organism. *Science of the Total Environment*, **2018**, 619-620, 906-915	10.2	12
20	Alcohol-based solutions for bovine testicular tissue fixation. *Journal of Veterinary Diagnostic Investigation*, **2017**, 29, 91-99	1.5	3
19	Effects of turmeric rhizome powder and curcumin in poultry production. A review. *Journal of Animal and Feed Sciences*, **2017**, 26, 293-302	1.5	11
18	Plant Foods By-Products as Sources of Health-Promoting Agents for Animal Production: A Review Focusing on the Tropics. *Agronomy Journal*, **2016**, 108, 1759-1774	2.2	8
17	Handheld Raman spectroscopy for the early detection of plant diseases: Abutilon mosaic virus infecting Abutilon sp.. *Analytical Methods*, **2016**, 8, 3450-3457	3.2	40

16	Detection of counterfeit stevia products using a handheld Raman spectrometer. *Vibrational Spectroscopy*, **2016**, 83, 126-131	2.1	22
15	Mycosphaerella and Teratosphaeria leaf spot diseases of Eucalyptus globulus in Ecuador. *Australasian Plant Disease Notes*, **2016**, 11, 1	0.8	2
14	Antimicrobial activity of plant-food by-products: A review focusing on the tropics. *Livestock Science*, **2016**, 189, 32-49	1.7	66
13	Distinction of Ecuadorian varieties of fermented cocoa beans using Raman spectroscopy. *Food Chemistry*, **2016**, 211, 274-80	8.5	35
12	Handheld Raman Spectroscopy for the Distinction of Essential Oils Used in the Cosmetics Industry. *Cosmetics*, **2015**, 2, 162-176	2.7	41
11	Matrix photochemical study and conformational analysis of CH3C(O)NCS and CF3C(O)NCS. *Journal of Physical Chemistry A*, **2014**, 118, 697-707	2.8	2
10	Dimers of perhaloacetyl cyanides: CClF2C(O)OC(CN)2CClF2 and CF3C(O)OC(CN) 2CF3. preparation, properties, and spectroscopy. *Journal of Physical Chemistry A*, **2014**, 118, 1721-9	2.8	
9	Spectroscopic characterization and constitutional and rotational isomerism of ClC(O)SCN and ClC(O)NCS. *Journal of Physical Chemistry A*, **2013**, 117, 2383-99	2.8	6
8	Chlorodifluoroacetyl isothiocyanate, ClF2CC(O)NCS: preparation and structural and spectroscopic studies. *Journal of Physical Chemistry A*, **2013**, 117, 5597-606	2.8	6
7	Bis (trifluoromethyl) sulfone, CF3SO2CF3: synthesis, vibrational and conformational properties. *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, **2012**, 96, 332-9	4.4	6
6	Spectroscopic, structural, and conformational properties of (Z)-4,4,4-trifluoro-3-(2-hydroxyethylamino)-1-(2-hydroxyphenyl)-2-buten-1-one, C12H12F3NO3: a trifluoromethyl-substituted □aminoenone. *Journal of Physical Chemistry A*, **2012**, 116, 1110-8	2.8	9
5	Chlorodifluoroacetyl isocyanate, ClF2CC(O)NCO: preparation and structural and spectroscopic studies. *Journal of Physical Chemistry A*, **2012**, 116, 11586-95	2.8	13
4	Chlorodifluoroacetyl azide, ClF2CC(O)N3: preparation, properties, and decomposition. *Journal of Organic Chemistry*, **2012**, 77, 6456-62	4.2	17
3	2-Chloroethylisocyanate. Thermal decomposition and spectroscopic properties. *Journal of Physical Chemistry A*, **2011**, 115, 8608-15	2.8	4
2	Chlorodifluoroacetyl cyanide, ClF2CC(O)CN: synthesis, structure, and spectroscopic characterization. *Inorganic Chemistry*, **2011**, 50, 9650-9	5.1	6
1	Vibrational spectra, crystal structures, constitutional and rotational isomerism of FC(O)SCN and FC(O)NCS. *Inorganic Chemistry*, **2010**, 49, 11142-57	5.1	14