

Gabriel Rubensam

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4109270/gabriel-rubensam-publications-by-citations.pdf>

Version: 2024-04-23

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.

19
papers

372
citations

10
h-index

19
g-index

23
ext. papers

420
ext. citations

4.1
avg, IF

2.89
L-index

#	Paper	IF	Citations
19	Study of antioxidant and mutagenic activity of different orange juices. <i>Food Chemistry</i> , 2004 , 88, 45-55	8.5	59
18	Analytical quality assurance in veterinary drug residue analysis methods: matrix effects determination and monitoring for sulfonamides analysis. <i>Talanta</i> , 2015 , 132, 443-50	6.2	55
17	Mutagenicity, antioxidant potential, and antimutagenic activity against hydrogen peroxide of cashew (<i>Anacardium occidentale</i>) apple juice and cajuiã. <i>Environmental and Molecular Mutagenesis</i> , 2003 , 41, 360-9	3.2	54
16	Determination of avermectin and milbemycin residues in bovine muscle by liquid chromatography-tandem mass spectrometry and fluorescence detection using solvent extraction and low temperature cleanup. <i>Food Control</i> , 2013 , 29, 55-60	6.2	48
15	A liquid-liquid extraction procedure followed by a low temperature purification step for the analysis of macrocyclic lactones in milk by liquid chromatography-tandem mass spectrometry and fluorescence detection. <i>Analytica Chimica Acta</i> , 2011 , 705, 24-9	6.6	47
14	Cashew (<i>Anacardium occidentale</i>) apple juice lowers mutagenicity of aflatoxin B1 in <i>S. typhimurium</i> TA102. <i>Genetics and Molecular Biology</i> , 2005 , 28, 328-333	2	27
13	Multiclass analysis of antibacterial residues in milk using RP-liquid chromatography with photodiode array and fluorescence detection and tandem mass spectrometer confirmation. <i>Talanta</i> , 2012 , 99, 616-24	6.2	18
12	Antimutagenic activity of cashew apple (<i>Anacardium occidentale</i> Sapindales, Anacardiaceae) fresh juice and processed juice (cajuã) against methyl methanesulfonate, 4-nitroquinoline N-oxide and benzo[a]pyrene. <i>Genetics and Molecular Biology</i> , 2008 , 31, 759-766	2	14
11	Sample stacking in CZE using dynamic thermal junctions I. Analytes with low dpKa/dT crossing a single thermally induced pH junction in a BGE with high dpH/dT. <i>Electrophoresis</i> , 2009 , 30, 1501-9	3.6	12
10	Multivariate optimization for extraction of pyrethroids in milk and validation for GC-ECD and CG-MS/MS analysis. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 11421-37	4.6	10
9	Sample stacking in CZE using dynamic thermal junctions II: analytes with high dpKa/dT crossing a single thermal junction in a BGE with low dpH/dT. <i>Electrophoresis</i> , 2009 , 30, 1510-5	3.6	9
8	Oxytetracycline induces anxiety-like behavior in adult zebrafish. <i>Toxicology and Applied Pharmacology</i> , 2021 , 426, 115616	4.6	6
7	Simultaneous Determination of Fenproporex, Diethylpropione and Methylphenidate in Oral Fluid by LC-MS/MS. <i>Chromatographia</i> , 2014 , 77, 83-90	2.1	4
6	Validation of a method for sedatives and β blockers determination in swine, bovine and equine kidney using liquid chromatography coupled with tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2017 , 34, 32-39	3.2	4
5	Improvement of Resveratrol Effects When Combined with Rice Oil in Rat Models of Inflammation. <i>Inflammation</i> , 2020 , 43, 204-219	5.1	2
4	Withdrawal Effects Following Methionine Exposure in Adult Zebrafish. <i>Molecular Neurobiology</i> , 2020 , 57, 3485-3497	6.2	1
3	Avermectins residues in milk produced in the state of Pernambuco. <i>Food Science and Technology</i> , 2020 , 40, 979-984	2	1

- | | | | |
|---|--|-----|---|
| 2 | Acute toxicity of methomyl commercial formulation induces morphological and behavioral changes in larval zebrafish (<i>Danio rerio</i>).. <i>Neurotoxicology and Teratology</i> , 2021 , 89, 107058 | 3.9 | o |
| 1 | Paternal exposure to excessive methionine altered behavior and neurochemical activities in zebrafish offspring. <i>Amino Acids</i> , 2021 , 53, 1153-1167 | 3.5 | |