Luciana Grazziotin Rossato-Grando

List of Publications by Year in descending order

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39 papers

519 citations

758635 12 h-index 22 g-index

43 all docs 43 docs citations

43 times ranked 763 citing authors

#	Article	IF	CITATIONS
1	Synephrine: From trace concentrations to massive consumption in weight-loss. Food and Chemical Toxicology, 2011, 49, 8-16.	1.8	95
2	Prepubertal subchronic exposure to soy milk and glyphosate leads to endocrine disruption. Food and Chemical Toxicology, 2017, 100, 247-252.	1.8	51
3	The metabolic profile of mitoxantrone and its relation with mitoxantrone-induced cardiotoxicity. Archives of Toxicology, 2013, 87, 1809-1820.	1.9	49
4	Piperazine designer drugs induce toxicity in cardiomyoblast h9c2 cells through mitochondrial impairment. Toxicology Letters, 2014, 229, 178-189.	0.4	43
5	Mitochondrial Cumulative Damage Induced by Mitoxantrone: Late Onset Cardiac Energetic Impairment. Cardiovascular Toxicology, 2014, 14, 30-40.	1.1	37
6	Therapeutic Concentrations of Mitoxantrone Elicit Energetic Imbalance in H9c2 Cells as an Earlier Event. Cardiovascular Toxicology, 2013, 13, 413-425.	1.1	31
7	Structural isomerization of synephrine influences its uptake and ensuing glutathione depletion in rat-isolated cardiomyocytes. Archives of Toxicology, 2011, 85, 929-939.	1.9	27
8	Development and validation of a GC/IT-MS method for simultaneous quantitation of para and meta-synephrine in biological samples. Journal of Pharmaceutical and Biomedical Analysis, 2010, 52, 721-726.	1.4	26
9	Gas Chromatographic Method for Analysis of p-Synephrine in Citrus aurantium L. Products. Chromatographia, 2009, 69, 225-229.	0.7	22
10	Antimicrobial activity of hypochlorite solutions and reciprocating instrumentation associated with photodynamic therapy on root canals infected with Enterococcus faecalis $\hat{a} \in An$ in vitro study. Photodiagnosis and Photodynamic Therapy, 2018, 23, 347-352.	1.3	21
11	In Vitro Inactivation of Herpes Virus by Ozone. Ozone: Science and Engineering, 2014, 36, 249-252.	1.4	19
12	Cumulative Mitoxantroneâ€Induced Haematological and Hepatic Adverse Effects in a Subchronic <i>In vivo</i> Study. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 254-262.	1.2	13
13	First evidence that waterborne methylphenidate alters endocrine and behavioral stress responses in zebrafish. Neuroscience Letters, 2017, 650, 114-117.	1.0	11
14	Influence of ultrasonic activation using different final irrigants on antimicrobial activity, smear layer removal and bond strength of filling material. Australian Endodontic Journal, 2019, 45, 209-215.	0.6	9
15	Effect of root canal preparation techniques on chlorhexidine substantivity on human dentin: a chemical analysis. Clinical Oral Investigations, 2018, 22, 859-865.	1.4	8
16	CHRONIC EXPOSURE TO METHYLPHENIDATE-CONTAMINATED WATER ELICITS SOCIAL IMPAIRMENT TO ZEBRAFISH. Environmental Toxicology and Pharmacology, 2020, 80, 103473.	2.0	7
17	Microbiological Environmental Monitoring After the Use of Air Purifier Ozone Generator. Ozone: Science and Engineering, 2012, 34, 225-230.	1.4	6
18	Stimulants cocktail: Methylphenidate plus caffeine impairs memory and cognition and alters mitochondrial and oxidative status. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 106, 110069.	2.5	6

#	Article	IF	Citations
19	Bioaccumulation of pesticides and genotoxicity in anurans from southern Brazil. Environmental Science and Pollution Research, 2022, 29, 45549-45559.	2.7	5
20	Intra-articular ozone slows down the process of degeneration of articular cartilage in the knees of rats with osteoarthritis. Knee, 2022, 35, 114-123.	0.8	5
21	Analysis of the R72P polymorphism of the TP53 gene in patients with invasive ductal breast carcinoma. Molecular Medicine Reports, 2009, 2, 793-7.	1.1	4
22	Taxonomy and chemical aspects of <i>Psilocybe wrightii</i> from southern Brazil. Mycotaxon, 2009, 108, 223-229.	0.1	3
23	Isoflavone quantitation in soymilk: Genistein content and its biological effect. CYTA - Journal of Food, 2019, 17, 20-24.	0.9	3
24	Cytotoxicity of different concentrations of glycolic acid and its effects on root dentin microhardness – An <i>inÂvitro</i> study. Australian Endodontic Journal, 2021, 47, 423-428.	0.6	3
25	STABILITY-INDICATING LC METHOD FOR THE QUANTIFICATION OF MIDAZOLAM ACTIVE PHARMACEUTICAL INGREDIENT AND IN PHARMACEUTICAL FORMULATIONS. Drug Analytical Research, 2018, 2, 44-48.	0.2	3
26	Development and Validation of an LC-UV Method for Quantitation of 4-Bromo-2,5-Dimethoxyamphetamine (DOB), 4-Bromo-2,5-Dimethoxyphenetylamine (2C-B), Methylphenidate, Fenproporex and Amfepramone. Chromatographia, 2009, 69, 143-148.	0.7	2
27	Embryonic exposure to genistein induces anxiolytic and antisocial behavior in zebrafish: persistent effects until the adult stage. Environmental Science and Pollution Research, 2022, 29, 8957-8969.	2.7	2
28	Broad Antibacterial Activity of <i>Bothrops jararaca</i> Venom against Bacterial Clinical Isolates. Advances in Microbiology, 2014, 04, 1174-1187.	0.3	2
29	An $ ilde{A}_i$ lise da contamina $ ilde{A}$ § $ ilde{A}$ £o microbiol $ ilde{A}$ gica de diferentes dentifr $ ilde{A}$ cios. Universidade Estadual Paulista Revista De Odontologia, 2016, 45, 85-89.	0.3	1
30	Biomonitoring of Owls and Their Environment Using Pellets and Feathers. Bulletin of Environmental Contamination and Toxicology, 2020, 105, 685-691.	1.3	1
31	Pesticide and trace element bioaccumulation in wild owls in Brazil. Environmental Science and Pollution Research, 2021, 28, 37843-37850.	2.7	1
32	Anti-lipid potential of Drimys brasiliensis. Pharmacognosy Magazine, 2017, 13, 370.	0.3	1
33	Dislipidemia em crianças e adolescentes do municÃpio de Marau-RS. Cadernos Saude Coletiva, 2019, 27, 368-373.	0.2	1
34	Synephrine: From trace concentrations to massive consumption in weight-loss. Food and Chemical Toxicology, 2011, 49, 1474-1475.	1.8	0
35	Therapeutic concentrations of mitoxantrone elicit cytotoxic effects on H9c2 cells. Toxicology Letters, 2011, 205, S56.	0.4	0
36	N-acetylcysteine+nimesulide: An association strategy aiming to prevent nimesulide-induced hepatotoxicity. Brazilian Journal of Health and Biomedical Sciences, 2020, 19, 91-99.	0.2	0

#	Article	IF	CITATIONS
37	MÃ%TODOS PARA AVALIAÇÃ f O DA QUALIDADE DE COMPRIMIDOS DE CINARIZINA COMO PROPOSTA DE MONOGRAFIA FARMACOPEICA. Revista Eletrônica De FarmÃ $_i$ cia, 2020, 17, .	0.3	O
38	Extended-Release Tablets of Nitrofurantoin: An Old Antibiotic Carried in a New Formulation. Pharmaceutical Chemistry Journal, 2021, 55, 808-813.	0.3	0
39	Development and validation of a LC-PDA method for methylphenidate analysis in sewage. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2022, 57, 28-32.	0.9	0