

# Luciana Grazziotin Rossato-Grando

## List of Publications by Year in descending order

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39  
papers

519  
citations

758635

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676716

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docs citations

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times ranked

763  
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#	ARTICLE	IF	CITATIONS
1	Embryonic exposure to genistein induces anxiolytic and antisocial behavior in zebrafish: persistent effects until the adult stage. <i>Environmental Science and Pollution Research</i> , 2022, 29, 8957-8969.	2.7	2
2	Bioaccumulation of pesticides and genotoxicity in anurans from southern Brazil. <i>Environmental Science and Pollution Research</i> , 2022, 29, 45549-45559.	2.7	5
3	Intra-articular ozone slows down the process of degeneration of articular cartilage in the knees of rats with osteoarthritis. <i>Knee</i> , 2022, 35, 114-123.	0.8	5
4	Development and validation of a LC-PDA method for methylphenidate analysis in sewage. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2022, 57, 28-32.	0.9	0
5	Stimulants cocktail: Methylphenidate plus caffeine impairs memory and cognition and alters mitochondrial and oxidative status. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 106, 110069.	2.5	6
6	Pesticide and trace element bioaccumulation in wild owls in Brazil. <i>Environmental Science and Pollution Research</i> , 2021, 28, 37843-37850.	2.7	1
7	Cytotoxicity of different concentrations of glycolic acid and its effects on root dentin microhardness – An <i>in vitro</i> study. <i>Australian Endodontic Journal</i> , 2021, 47, 423-428.	0.6	3
8	Extended-Release Tablets of Nitrofurantoin: An Old Antibiotic Carried in a New Formulation. <i>Pharmaceutical Chemistry Journal</i> , 2021, 55, 808-813.	0.3	0
9	Biomonitoring of Owls and Their Environment Using Pellets and Feathers. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 105, 685-691.	1.3	1
10	CHRONIC EXPOSURE TO METHYLPHENIDATE-CONTAMINATED WATER ELICITS SOCIAL IMPAIRMENT TO ZEBRAFISH. <i>Environmental Toxicology and Pharmacology</i> , 2020, 80, 103473.	2.0	7
11	N-acetylcysteine+nimesulide: An association strategy aiming to prevent nimesulide-induced hepatotoxicity. <i>Brazilian Journal of Health and Biomedical Sciences</i> , 2020, 19, 91-99.	0.2	0
12	MÃ%TODOS PARA AVALIAÃFO DA QUALIDADE DE COMPRIMIDOS DE CINARIZINA COMO PROPOSTA DE MONOGRAFIA FARMACOPEICA. <i>Revista EletrÃnica De FarmÃcia</i> , 2020, 17, .	0.3	0
13	Isoflavone quantitation in soymilk: Genistein content and its biological effect. <i>CYTA - Journal of Food</i> , 2019, 17, 20-24.	0.9	3
14	Influence of ultrasonic activation using different final irrigants on antimicrobial activity, smear layer removal and bond strength of filling material. <i>Australian Endodontic Journal</i> , 2019, 45, 209-215.	0.6	9
15	Dislipidemia em crianÃas e adolescentes do municÃpio de Marau-RS. <i>Cadernos Saude Coletiva</i> , 2019, 27, 368-373.	0.2	1
16	Effect of root canal preparation techniques on chlorhexidine substantivity on human dentin: a chemical analysis. <i>Clinical Oral Investigations</i> , 2018, 22, 859-865.	1.4	8
17	Antimicrobial activity of hypochlorite solutions and reciprocating instrumentation associated with photodynamic therapy on root canals infected with <i>Enterococcus faecalis</i> – An <i>in vitro</i> study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 23, 347-352.	1.3	21
18	STABILITY-INDICATING LC METHOD FOR THE QUANTIFICATION OF MIDAZOLAM ACTIVE PHARMACEUTICAL INGREDIENT AND IN PHARMACEUTICAL FORMULATIONS. <i>Drug Analytical Research</i> , 2018, 2, 44-48.	0.2	3

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19	First evidence that waterborne methylphenidate alters endocrine and behavioral stress responses in zebrafish. <i>Neuroscience Letters</i> , 2017, 650, 114-117.	1.0	11
20	Prepubertal subchronic exposure to soy milk and glyphosate leads to endocrine disruption. <i>Food and Chemical Toxicology</i> , 2017, 100, 247-252.	1.8	51
21	Anti-lipid potential of <i>Drimys brasiliensis</i> . <i>Pharmacognosy Magazine</i> , 2017, 13, 370.	0.3	1
22	Análise da contaminação microbiana de diferentes dentifrÃcios. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2016, 45, 85-89.	0.3	1
23	Piperazine designer drugs induce toxicity in cardiomyoblast h9c2 cells through mitochondrial impairment. <i>Toxicology Letters</i> , 2014, 229, 178-189.	0.4	43
24	Mitochondrial Cumulative Damage Induced by Mitoxantrone: Late Onset Cardiac Energetic Impairment. <i>Cardiovascular Toxicology</i> , 2014, 14, 30-40.	1.1	37
25	Cumulative Mitoxantrone-induced Haematological and Hepatic Adverse Effects in a Subchronic <i>in vivo</i> Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 254-262.	1.2	13
26	In Vitro Inactivation of Herpes Virus by Ozone. <i>Ozone: Science and Engineering</i> , 2014, 36, 249-252.	1.4	19
27	Broad Antibacterial Activity of <i>Bothrops jararaca</i> Venom against Bacterial Clinical Isolates. <i>Advances in Microbiology</i> , 2014, 04, 1174-1187.	0.3	2
28	Therapeutic Concentrations of Mitoxantrone Elicit Energetic Imbalance in H9c2 Cells as an Earlier Event. <i>Cardiovascular Toxicology</i> , 2013, 13, 413-425.	1.1	31
29	The metabolic profile of mitoxantrone and its relation with mitoxantrone-induced cardiotoxicity. <i>Archives of Toxicology</i> , 2013, 87, 1809-1820.	1.9	49
30	Microbiological Environmental Monitoring After the Use of Air Purifier Ozone Generator. <i>Ozone: Science and Engineering</i> , 2012, 34, 225-230.	1.4	6
31	Synephrine: From trace concentrations to massive consumption in weight-loss. <i>Food and Chemical Toxicology</i> , 2011, 49, 8-16.	1.8	95
32	Synephrine: From trace concentrations to massive consumption in weight-loss. <i>Food and Chemical Toxicology</i> , 2011, 49, 1474-1475.	1.8	0
33	Therapeutic concentrations of mitoxantrone elicit cytotoxic effects on H9c2 cells. <i>Toxicology Letters</i> , 2011, 205, S56.	0.4	0
34	Structural isomerization of synephrine influences its uptake and ensuing glutathione depletion in rat-isolated cardiomyocytes. <i>Archives of Toxicology</i> , 2011, 85, 929-939.	1.9	27
35	Development and validation of a GC/IT-MS method for simultaneous quantitation of para and meta-synephrine in biological samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 52, 721-726.	1.4	26
36	Gas Chromatographic Method for Analysis of p-Synephrine in <i>Citrus aurantium</i> L. Products. <i>Chromatographia</i> , 2009, 69, 225-229.	0.7	22

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37	Development and Validation of an LC-UV Method for Quantitation of 4-Bromo-2,5-Dimethoxyamphetamine (DOB), 4-Bromo-2,5-Dimethoxyphenethylamine (2C-B), Methylphenidate, Fenproporex and Amfepramone. <i>Chromatographia</i> , 2009, 69, 143-148.	0.7	2
38	Analysis of the R72P polymorphism of the TP53 gene in patients with invasive ductal breast carcinoma. <i>Molecular Medicine Reports</i> , 2009, 2, 793-7.	1.1	4
39	Taxonomy and chemical aspects of <i>Psilocybe wrightii</i> from southern Brazil. <i>Mycotaxon</i> , 2009, 108, 223-229.	0.1	3