

# Mariana Lima Vale

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8196106/publications.pdf>

Version: 2024-02-01

62  
papers

2,555  
citations

293460

24  
h-index

232693

48  
g-index

63  
all docs

63  
docs citations

63  
times ranked

4686  
citing authors

#	ARTICLE	IF	CITATIONS
1	Teaching human anatomy to the visually impaired: A systematic review. <i>Clinical Anatomy</i> , 2022, 35, 660-665.	1.5	0
2	Analysis of an evaluation method in Morphofunctional Sciences for medical training during the COVID-19 pandemic. <i>Research, Society and Development</i> , 2022, 11, e25611326599.	0.0	0
3	Electroacupuncture Reduces Inflammation but Not Bone Loss on Periodontitis in Arthritic Rats. <i>Inflammation</i> , 2021, 44, 116-128.	1.7	7
4	Electronic von Frey as an objective assessment tool for oxaliplatin-induced peripheral neuropathy: A prospective longitudinal study. <i>European Journal of Cancer Care</i> , 2021, 30, e13360.	0.7	2
5	Anti-inflammatory and Hepatoprotective Effects of Quercetin in an Experimental Model of Rheumatoid Arthritis. <i>Inflammation</i> , 2021, 44, 2033-2043.	1.7	21
6	Escalas de dor em crianças em idade pré-verbal e em crianças com comprometimento cognitivo e incapacidade de comunicação: uma revisão narrativa. <i>Brazilian Journal of Case Reports</i> , 2021, 1, 14-26.	0.0	0
7	FLOX (5-fluorouracil+leucovorin+oxaliplatin) chemotherapy for colorectal cancer leads to long-term orofacial neurotoxicity: a STROBE-guided longitudinal prospective study. <i>International Journal of Clinical Oncology</i> , 2020, 25, 2066-2074.	1.0	5
8	What would Sérgio Ferreira say to your physician in this war against COVID-19: How about kallikrein/kinin system?. <i>Medical Hypotheses</i> , 2020, 143, 109886.	0.8	22
9	Concurrent validity of electronic von Frey as an assessment tool for burn associated pain. <i>Burns</i> , 2020, 46, 1328-1336.	1.1	5
10	Amifostine protects from the peripheral sensory neuropathy induced by oxaliplatin in mice. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e10263.	0.7	4
11	Cashew gum, a biopolymer, topically protects oesophageal mucosa in non erosive reflux disease: A promising translational study. <i>Carbohydrate Polymers</i> , 2019, 226, 115205.	5.1	12
12	Metformin reduces c-Fos and ATF3 expression in the dorsal root ganglia and protects against oxaliplatin-induced peripheral sensory neuropathy in mice. <i>Neuroscience Letters</i> , 2019, 709, 134378.	1.0	11
13	Electroacupuncture increases immunoexpression of CB1 and CB2 receptors in experimental model of inflammatory bone loss. <i>Bone</i> , 2019, 127, 59-66.	1.4	8
14	Involvement of Endothelin Receptors in Peripheral Sensory Neuropathy Induced by Oxaliplatin in Mice. <i>Neurotoxicity Research</i> , 2019, 36, 688-699.	1.3	3
15	N-3 polyunsaturated fatty acids and clozapine abrogates poly I: C-induced immune alterations in primary hippocampal neurons. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 90, 186-196.	2.5	14
16	Chemical fingerprint, acute oral toxicity and anti-inflammatory activity of the hydroalcoholic extract of leaves from <i>Tocoyena formosa</i> (Cham. & Schlecht.) K. Schum. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 873-880.	1.8	1
17	Evaluation of the antioxidant and gastroprotective activity and HPLC analysis of the hydroalcoholic extract of <i>Tocoyena formosa</i> leaves (Cham. & Schlecht) K. Schum. <i>Food and Chemical Toxicology</i> , 2018, 112, 355-362.	1.8	9
18	Neurotoxic effect of oxaliplatin: Comparison with its oxalate-free analogue cis-[PtII(1R,2R-DACH)(3-acetoxy-1,1-cyclobutanedicarboxylato)] (LLC-1402) in mice. <i>Toxicology and Applied Pharmacology</i> , 2018, 340, 77-84.	1.3	17

#	ARTICLE	IF	CITATIONS
19	Development and validation of the experimental wound assessment tool (EWAT) for pressure ulcer in laboratory animals. <i>Journal of Pharmacological and Toxicological Methods</i> , 2018, 90, 13-18.	0.3	4
20	Phytochemical profile and mechanisms involved in the anti-nociception caused by the hydroethanolic extract obtained from <i>Tocoyena formosa</i> (Cham. & Schltld.) K. Schum (Jenipapo-bravo) leaves in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 321-329.	2.5	10
21	Evaluation of transversus abdominis plane block in open appendectomy in paediatrics. <i>European Journal of Anaesthesiology</i> , 2018, 35, 547-548.	0.7	2
22	Inflammatory pain assessment in the arthritis of the temporomandibular joint in rats: A comparison between two phlogistic agents. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 88, 100-108.	0.3	6
23	Nitric Oxide and Hydrogen Sulfide Interact When Modulating Gastric Physiological Functions in Rodents. <i>Digestive Diseases and Sciences</i> , 2017, 62, 93-104.	1.1	25
24	Metabolic acidosis aggravates experimental acute kidney injury. <i>Life Sciences</i> , 2016, 146, 58-65.	2.0	23
25	Effects of Electroacupuncture on Experimental Periodontitis in Rats. <i>Journal of Periodontology</i> , 2015, 86, 801-811.	1.7	22
26	Gabapentin attenuates neuropathic pain and improves nerve myelination after chronic sciatic constriction in rats. <i>Neuroscience Letters</i> , 2015, 607, 52-58.	1.0	34
27	Antinociceptive and anti-inflammatory effects of <i>Caryocar coriaceum</i> Wittm fruit pulp fixed ethyl acetate extract on zymosan-induced arthritis in rats. <i>Journal of Ethnopharmacology</i> , 2015, 174, 452-463.	2.0	21
28	Colitis generates remote antinociception in rats: the role of the l-arginine/NO/cGMP/PKG/KATP pathway and involvement of cannabinoid and opioid systems. <i>Inflammation Research</i> , 2014, 63, 969-977.	1.6	1
29	Antidepressant-like effect of nitric oxide synthase inhibitors and sildenafil against lipopolysaccharide-induced depressive-like behavior in mice. <i>Neuroscience</i> , 2014, 268, 236-246.	1.1	93
30	Oral gabapentin treatment accentuates nerve and peripheral inflammatory responses following experimental nerve constriction in Wistar rats. <i>Neuroscience Letters</i> , 2013, 556, 93-98.	1.0	19
31	Evidences for a progressive microglial activation and increase in iNOS expression in rats submitted to a neurodevelopmental model of schizophrenia: Reversal by clozapine. <i>Schizophrenia Research</i> , 2013, 151, 12-19.	1.1	112
32	Time course of the effects of lipopolysaccharide on prepulse inhibition and brain nitrite content in mice. <i>European Journal of Pharmacology</i> , 2013, 713, 31-38.	1.7	59
33	Protective Mechanisms of Simvastatin in Experimental Periodontal Disease. <i>Journal of Periodontology</i> , 2013, 84, 1145-1157.	1.7	63
34	Proinflammatory activity of an alginate isolated from <i>Sargassum vulgare</i> . <i>Carbohydrate Polymers</i> , 2013, 92, 414-420.	5.1	9
35	Blockade of TRPA1 with HC-030031 attenuates visceral nociception by a mechanism independent of inflammatory resident cells, nitric oxide and the opioid system. <i>European Journal of Pain</i> , 2013, 17, 223-233.	1.4	29
36	Role of NMDA receptors in the trigeminal pathway, and the modulatory effect of magnesium in a model of rat temporomandibular joint arthritis. <i>European Journal of Oral Sciences</i> , 2013, 121, 573-583.	0.7	27

#	ARTICLE	IF	CITATIONS
37	The Antioxidant Effects of the Flavonoids Rutin and Quercetin Inhibit Oxaliplatin-Induced Chronic Painful Peripheral Neuropathy. <i>Molecular Pain</i> , 2013, 9, 1744-8069-9-53.	1.0	187
38	Protein fraction of <i>Calotropis procera</i> latex protects against 5-fluorouracil-induced oral mucositis associated with downregulation of pivotal pro-inflammatory mediators. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2012, 385, 981-990.	1.4	29
39	CB1 and CB2 contribute to antinociceptive and anti-inflammatory effects of electroacupuncture on experimental arthritis of the rat temporomandibular joint. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012, 90, 1479-1489.	0.7	19
40	Antinociceptive and anti-inflammatory effects of electroacupuncture on experimental arthritis of the rat temporomandibular joint. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012, 90, 395-405.	0.7	21
41	Involvement of the NO/cGMP/PKG/KATP pathway and endogenous opioids in the antinociceptive effect of a sulphated-polysaccharide fraction extracted from the red algae, <i>Gracilaria caudata</i> . <i>Biomedicine and Preventive Nutrition</i> , 2012, 2, 303-309.	0.9	5
42	Participation of the NO/cGMP/K+ATP pathway in the antinociception induced by Walker tumor bearing in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 531-536.	0.7	2
43	Involvement of nitric oxide on the pathogenesis of Irinotecan-induced intestinal mucositis: role of cytokines on inducible nitric oxide synthase activation. <i>Cancer Chemotherapy and Pharmacology</i> , 2012, 69, 931-942.	1.1	56
44	Interleukin-4 Modulates the Inflammatory Response in Ifosfamide-Induced Hemorrhagic Cystitis. <i>Inflammation</i> , 2012, 35, 297-307.	1.7	21
45	Role of inducible nitric oxide synthase pathway on methotrexate-induced intestinal mucositis in rodents. <i>BMC Gastroenterology</i> , 2011, 11, 90.	0.8	62
46	Adenosine Deaminase Inhibition Prevents <i>Clostridium difficile</i> Toxin A-Induced Enteritis in Mice. <i>Infection and Immunity</i> , 2011, 79, 653-662.	1.0	28
47	Role of the haem oxygenase/carbon monoxide pathway in <i>Clostridium difficile</i> toxin A-induced enteritis in mice. <i>Journal of Medical Microbiology</i> , 2011, 60, 1146-1154.	0.7	8
48	Experimental Model of Zymosan-Induced Arthritis in the Rat Temporomandibular Joint: Role of Nitric Oxide and Neutrophils. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-11.	3.0	34
49	Anti-Inflammatory Effect of Low-Level Laser and Light-Emitting Diode in Zymosan-Induced Arthritis. <i>Photomedicine and Laser Surgery</i> , 2010, 28, 227-232.	2.1	79
50	Tumor bearing decreases systemic acute inflammation in rats – role of mast cell degranulation. <i>Inflammation Research</i> , 2009, 58, 235-240.	1.6	10
51	Characterization and pharmacological evaluation of febrile response on zymosan-induced arthritis in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R1631-R1640.	0.9	33
52	Role of cytokines (TNF- $\alpha$ , IL-1 $\beta$ and KC) in the pathogenesis of CPT-11-induced intestinal mucositis in mice: effect of pentoxifylline and thalidomide. <i>Cancer Chemotherapy and Pharmacology</i> , 2008, 61, 775-784.	1.1	104
53	<i>Lippia sidoides</i> and <i>Myracrodruon urundeuva</i> gel prevents alveolar bone resorption in experimental periodontitis in rats. <i>Journal of Ethnopharmacology</i> , 2007, 113, 471-478.	2.0	58
54	Role of nitric oxide on pathogenesis of 5-fluorouracil induced experimental oral mucositis in hamster. <i>Cancer Chemotherapy and Pharmacology</i> , 2007, 59, 603-612.	1.1	90

#	ARTICLE	IF	CITATIONS
55	Role of NO/cGMP/KATP pathway in antinociceptive effect of sildenafil in zymosan writhing response in mice. <i>Inflammation Research</i> , 2007, 56, 83-88.	1.6	30
56	Peripheral antinociceptive effect of pertussis toxin: activation of the arginine/NO/cGMP/PKG/ATP-sensitive K <sup>+</sup> -channel pathway. <i>European Journal of Neuroscience</i> , 2006, 24, 1175-1181.	1.2	32
57	Anti-nociceptive effect of thalidomide on zymosan-induced experimental articular incapacitation. <i>European Journal of Pharmacology</i> , 2006, 536, 309-317.	1.7	20
58	Antihyperalgesic effect of pentoxifylline on experimental inflammatory pain. <i>British Journal of Pharmacology</i> , 2004, 143, 833-844.	2.7	59
59	Antinociceptive Effects of Interleukin-4, -10, and -13 on the Writhing Response in Mice and Zymosan-Induced Knee Joint Incapacitation in Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 304, 102-108.	1.3	120
60	Dual effect of cAMP on the writhing response in mice. <i>European Journal of Pharmacology</i> , 2001, 416, 223-230.	1.7	7
61	Involvement of resident macrophages and mast cells in the writhing nociceptive response induced by zymosan and acetic acid in mice. <i>European Journal of Pharmacology</i> , 2000, 387, 111-118.	1.7	458
62	Analgesic effect of thalidomide on inflammatory pain. <i>European Journal of Pharmacology</i> , 2000, 391, 97-103.	1.7	87