

Hellã-ada V Chaves

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

482
citations

687220

13
h-index

677027

22
g-index

29
all docs

29
docs citations

29
times ranked

789
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular docking study and antireabsorptive activity of a semi-synthetic coumarin derivative from <i>Platymiscium floribundum</i> in the ligature-induced periodontitis in rats: the involvement of heme oxygenase-1. <i>Clinical Oral Investigations</i> , 2022, 26, 1701-1711.	1.4	2
2	The impact of the lockdown by COVID-19 on Temporomandibular Disorder related pain intensity, distress and post-traumatic stress disorder - A case-control study. <i>Research, Society and Development</i> , 2022, 11, e41811225919.	0.0	1
3	Biological and Molecular Docking Evaluation of a Benzylisothiocyanate Semisynthetic Derivative From <i>Moringa oleifera</i> in a Pre-clinical Study of Temporomandibular Joint Pain. <i>Frontiers in Neuroscience</i> , 2022, 16, 742239.	1.4	2
4	Insights for temporomandibular disorders management: From psychosocial factors to genetics – A case report. <i>Special Care in Dentistry</i> , 2021, 41, 85-91.	0.4	2
5	Bone morphogenetic proteins in biomineralization of two endodontic restorative cements. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 348-357.	1.6	3
6	Protective effect of <i>Chresta martii</i> extract on the zymosan-induced temporomandibular joint arthritis in rats. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 276-280.	0.8	1
7	A semi-synthetic flavonoid from <i>Bauhinia pulchella</i> stem attenuates inflammatory osteolysis in periodontitis in rats: Impact on cytokine levels, oxidative stress, and RANK/RANKL/OPG pathway. <i>Archives of Oral Biology</i> , 2020, 117, 104816.	0.8	1
8	Sulfated polysaccharide from the green marine algae <i>Caulerpa racemosa</i> reduces experimental pain in the rat temporomandibular joint. <i>International Journal of Biological Macromolecules</i> , 2020, 150, 253-260.	3.6	17
9	A lectin fraction from green seaweed <i>Caulerpa cupressoides</i> inhibits inflammatory nociception in the temporomandibular joint of rats dependent from peripheral mechanisms. <i>International Journal of Biological Macromolecules</i> , 2018, 115, 331-340.	3.6	17
10	Local administration of Tiludronic Acid downregulates important mediators involved in periodontal tissue destruction in experimental periodontitis in rats. <i>Archives of Oral Biology</i> , 2018, 88, 1-9.	0.8	6
11	The semi-synthetic molecule [4- β -D-glucopyranosyl-5-O-(3,4-dihydro-2H-pyridin-2-ylidene)-2H-pyridin-2-one] dihydro-obovatin isolated from <i>Tephrosia Toxicaria pers</i> reduces zymosan-induced temporomandibular joint inflammatory hypernociception in rats. <i>Medicinal Chemistry Research</i> , 2018, 27, 1004-1012.	1.1	2
12	Heme oxygenase-1/biliverdin/carbon monoxide pathway downregulates hypernociception in rats by a mechanism dependent on cGMP/ATP-sensitive K ⁺ channels. <i>Inflammation Research</i> , 2018, 67, 407-422.	1.6	14
13	Antinociceptive, anti-inflammatory and toxicological evaluation of semi-synthetic molecules obtained from a benzyl-isothiocyanate isolated from <i>Moringa oleifera</i> Lam. in a temporomandibular joint inflammatory hypernociception model in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 609-618.	2.5	11
14	<i>Tocoyena sellowiana</i> extract decreases bone loss in an experimental model of periodontitis in rats: Putative role for cyclooxygenase-2 and IL-1 β inhibition. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 863-872.	2.5	9
15	The efficacy of a lectin from <i>Abelmoschus Esculentus</i> depends on central opioid receptor activation to reduce temporomandibular joint hypernociception in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 478-484.	2.5	13
16	Strontium Ranelate Elevates Expression of Heme Oxygenase-1 and Decreases Alveolar Bone Loss in Rats. <i>Journal of Oral & Maxillofacial Research</i> , 2018, 9, e4.	0.3	7
17	Role of central opioid on the antinociceptive effect of sulfated polysaccharide from the red seaweed <i>Solieria filiformis</i> in induced temporomandibular joint pain. <i>International Immunopharmacology</i> , 2017, 44, 160-167.	1.7	24
18	Mechanisms involved in antinociception induced by a polysulfated fraction from seaweed <i>Gracilaria cornea</i> in the temporomandibular joint of rats. <i>International Journal of Biological Macromolecules</i> , 2017, 97, 76-84.	3.6	15

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19	Effects of glucocorticoid-induced osteoporosis on bone tissue of rats with experimental periodontitis. <i>Archives of Oral Biology</i> , 2017, 77, 55-61.	0.8	21
20	Anti-inflammatory and anti-nociceptive effects of strontium ranelate on the zymosan-induced temporomandibular joint inflammatory hypernociception in rats depend on TNF- α inhibition. <i>Pharmacological Reports</i> , 2017, 69, 764-772.	1.5	11
21	<i>Stemodia maritima</i> L. Extract Decreases Inflammation, Oxidative Stress, and Alveolar Bone Loss in an Experimental Periodontitis Rat Model. <i>Frontiers in Physiology</i> , 2017, 8, 988.	1.3	21
22	Inflammatory Cytokines Interleukin-1 β and Tumour Necrosis Factor- α - Novel Biomarkers for the Detection of Periodontal Diseases: a Literature Review. <i>Journal of Oral & Maxillofacial Research</i> , 2016, 7, e2.	0.3	59
23	Antinociceptive and Anti-inflammatory Activities of the Lectin from Marine Red Alga <i>Solieria filiformis</i> . <i>Planta Medica</i> , 2016, 82, 596-605.	0.7	23
24	Effects of Atorvastatin on Periodontitis of Rats Subjected to Glucocorticoid-Induced Osteoporosis. <i>Journal of Periodontology</i> , 2016, 87, 1206-1216.	1.7	26
25	Lectin from <i>Abelmoschus esculentus</i> reduces zymosan-induced temporomandibular joint inflammatory hypernociception in rats via heme oxygenase-1 pathway integrity and $\text{tnf-}\alpha$ and $\text{il-1}\beta$ suppression. <i>International Immunopharmacology</i> , 2016, 38, 313-323.	1.7	13
26	Dual effects of a lectin from the green seaweed <i>Caulerpa cupressoides</i> var. <i>lycopodium</i> on inflammatory mediators in classical models of inflammation. <i>Inflammation Research</i> , 2015, 64, 971-982.	1.6	12
27	Mechanisms Involved in the Anti-Inflammatory Action of a Polysulfated Fraction from <i>Gracilaria cornea</i> in Rats. <i>PLoS ONE</i> , 2015, 10, e0119319.	1.1	74
28	A lectin from the green seaweed <i>Caulerpa cupressoides</i> reduces mechanical hyper-nociception and inflammation in the rat temporomandibular joint during zymosan-induced arthritis. <i>International Immunopharmacology</i> , 2014, 21, 34-43.	1.7	41
29	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