Taia M B Rezende

List of Publications by Year in descending order

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430442 414034 1,138 57 18 32 citations h-index g-index papers 57 57 57 1933 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Synergistic activity and immunomodulatory potential of levofloxacin and Synoecaâ€MP peptide against multi-resistant strains of Klebsiella pneumoniae. Microbial Pathogenesis, 2022, 163, 105403.	1.3	4
2	Antibiofilm and immunomodulatory resorbable nanofibrous filing for dental pulp regenerative procedures. Bioactive Materials, 2022, 16, 173-186.	8.6	13
3	Proteomic analysis of human dental pulp in different clinical diagnosis. Clinical Oral Investigations, 2021, 25, 3285-3295.	1.4	4
4	Host defense peptide IDR-1002 associated with ciprofloxacin as a new antimicrobial and immunomodulatory strategy for dental pulp revascularization therapy. Microbial Pathogenesis, 2021, 152, 104634.	1.3	11
5	The use of host defense peptides in root canal therapy in rats. Clinical Oral Investigations, 2021, 25, 3623-3632.	1.4	3
6	IL-4 absence triggers distinct pathways in apical periodontitis development. Journal of Proteomics, 2021, 233, 104080.	1.2	7
7	Mineral trioxide aggregate (MTA) inhibits osteoclastogenesis and osteoclast activation through calcium and aluminum activities. Clinical Oral Investigations, 2021, 25, 1805-1814.	1.4	3
8	COVID-19 e atenção a pessoas com deficiência e grupos especiais na clÃnica-escola de Odontologia. Revista Da ABENO, 2021, 21, 1123.	0.0	0
9	Nanostrategies to Develop Current Antiviral Vaccines. ACS Applied Bio Materials, 2021, 4, 3880-3890.	2.3	3
10	The Effects of High-Protein Diet and Resistance Training on Glucose Control and Inflammatory Profile of Visceral Adipose Tissue in Rats. Nutrients, 2021, 13, 1969.	1.7	4
11	Concentrated MTA Repair HP reduced biofilm and can cause reparative action at a distance. International Endodontic Journal, 2021, 54, 1925-1936.	2.3	6
12	Antimicrobial and immunomodulatory in vitro profile of double antibiotic paste. International Endodontic Journal, 2021, 54, 1850-1860.	2.3	5
13	Nanofibers as drug-delivery systems for antimicrobial peptides. Drug Discovery Today, 2021, 26, 2064-2074.	3.2	20
14	Can metallic nanomaterials be green and sustainable?. Current Opinion in Environmental Science and Health, 2021, 24, 100292.	2.1	2
15	Physiopathology of nitric oxide in the oral environment and its biotechnological potential for new oral treatments: a literature review. Clinical Oral Investigations, 2020, 24, 4197-4212.	1.4	5
16	High-protein diet associated with resistance training reduces cardiac TNF- \hat{l}_{\pm} levels and up-regulates MMP-2 activity in rats. Archives of Physiology and Biochemistry, 2020, , 1-7.	1.0	3
17	Nanofibers as drug-delivery systems for infection control in dentistry. Expert Opinion on Drug Delivery, 2020, 17, 919-930.	2.4	25
18	Physicochemical-guided design of cathelicidin-derived peptides generates membrane active variants with therapeutic potential. Scientific Reports, 2020, 10, 9127.	1.6	14

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19	Fragile elderly, systemic conditions and dental homecare - a mini-review. Archive of Gerontology and Geriatrics Research, 2020, 5, 017-021.	0.3	1
20	Undergraduate dentistry students' perception of difficulties regarding endodontic treatment. Australian Endodontic Journal, 2019, 45, 98-105.	0.6	20
21	Synergistic activity of chlorhexidine and synoecaâ€MP peptide against <i>Pseudomonas aeruginosa</i> Journal of Cellular Physiology, 2019, 234, 16068-16079.	2.0	5
22	Host-defense peptides AC12, DK16 and RC11 with immunomodulatory activity isolated from Hypsiboas raniceps skin secretion. Peptides, 2019, 113, 11-21.	1.2	10
23	Direct and transdentinal biostimulatory effects of grape seed extract rich in proanthocyanidin on pulp cells. International Endodontic Journal, 2019, 52, 424-438.	2.3	7
24	The effects of glucose concentrations associated with lipopolysaccharide and interferon-gamma stimulus on mediators' production of RAW 264.7 cells. Cytokine, 2018, 107, 18-25.	1.4	11
25	Antimicrobial and proinflammatory effects of two vipericidins. Cytokine, 2018, 111, 309-316.	1.4	12
26	An acidic model pro-peptide affects the secondary structure, membrane interactions and antimicrobial activity of a crotalicidin fragment. Scientific Reports, 2018, 8, 11127.	1.6	10
27	Antimicrobial Peptides and Nanotechnology, Recent Advances and Challenges. Frontiers in Microbiology, 2018, 9, 855.	1.5	151
28	Nitric oxide and blood pressure responses to short-term resistance training in adults with and without type-2 diabetes: a randomized controlled trial. Sport Sciences for Health, 2018, 14, 597-606.	0.4	0
29	An Immunomodulatory Peptide Confers Protection in an Experimental Candidemia Murine Model. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	22
30	Antimicrobial and immunomodulatory activity of host defense peptides, clavanins and LL-37, in vitro: An endodontic perspective. Peptides, 2017, 95, 16-24.	1.2	16
31	An anti-infective synthetic peptide with dual antimicrobial and immunomodulatory activities. Scientific Reports, 2016, 6, 35465.	1.6	105
32	Salivary function impairment in type 2 Diabetes patients associated with concentration and genetic polymorphisms of chromogranin A. Clinical Oral Investigations, 2016, 20, 2083-2095.	1.4	17
33	Impact of glycemic control on oral health status in type 2 diabetes individuals and its association with salivary and plasma levels of chromogranin A. Archives of Oral Biology, 2016, 62, 10-19.	0.8	31
34	NanoUPLC-MSE proteomic analysis of osteoclastogenesis downregulation by IL-4. Journal of Proteomics, 2016, 131, 8-16.	1.2	8
35	Experimental Furcal Perforation Treated with MTA: Analysis of the Cytokine Expression. Brazilian Dental Journal, 2015, 26, 337-341.	0.5	12
36	Antimicrobial peptide-based treatment for endodontic infections â€" Biotechnological innovation in endodontics. Biotechnology Advances, 2015, 33, 203-213.	6.0	29

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37	Clavanin A Improves Outcome of Complications from Different Bacterial Infections. Antimicrobial Agents and Chemotherapy, 2015, 59, 1620-1626.	1.4	38
38	Immune Response Profile against Persistent Endodontic Pathogens Candida albicans and Enterococcus faecalis InÂVitro. Journal of Endodontics, 2015, 41, 1061-1065.	1.4	22
39	Shedding Some Light over the Floral Metabolism by Arum Lily (Zantedeschia aethiopica) Spathe De Novo Transcriptome Assembly. PLoS ONE, 2014, 9, e90487.	1.1	16
40	Diabetes mellitus and inflammatory pulpal and periapical disease: a review. International Endodontic Journal, 2013, 46, 700-709.	2.3	66
41	Dentistry proteomics: From laboratory development to clinical practice. Journal of Cellular Physiology, 2013, 228, 2271-2284.	2.0	11
42	Bacteria-reactive Immune Response May Induce RANKL-expressing T Cells in the Mouse Periapical Bone Loss Lesion. Journal of Endodontics, 2012, 38, 346-350.	1.4	36
43	<i>Cn</i> â€AMP1: A new promiscuous peptide with potential for microbial infections treatment. Biopolymers, 2012, 98, 322-331.	1.2	45
44	Proteomics applied to exercise physiology: A cuttingâ€edge technology. Journal of Cellular Physiology, 2012, 227, 885-898.	2.0	34
45	Exploring the pharmacological potential of promiscuous host-defense peptides: from natural screenings to biotechnological applications. Frontiers in Microbiology, 2011, 2, 232.	1.5	51
46	Comparative proteomical and metalloproteomical analyses of human plasma from patients with laryngeal cancer. Cancer Immunology, Immunotherapy, 2010, 59, 173-181.	2.0	9
47	Head and neck cancer. Cancer, 2010, 116, 4914-4925.	2.0	57
48	A decrease in the innate immune response to infection in the presence of root canal sealers. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, 315-323.	1.6	6
49	The Influence of Mineral Trioxide Aggregate on Adaptive Immune Responses to Endodontic Pathogens in Mice. Journal of Endodontics, 2008, 34, 1066-1071.	1.4	19
50	The effect of mineral trioxide aggregate on phagocytic activity and production of reactive oxygen, nitrogen species and arginase activity by M1 and M2 macrophages. International Endodontic Journal, 2007, 40, 603-611.	2.3	19
51	Diminished forkhead box P3/CD25 double-positive T regulatory cells are associated with the increased nuclear factor-kB ligand (RANKL+) T cells in bone resorption lesion of periodontal disease. Clinical and Experimental Immunology, 2007, 148, 271-280.	1.1	79
52	Effect of mineral trioxide aggregate on cytokine production by peritoneal macrophages. International Endodontic Journal, 2005, 38, 896-903.	2.3	30
53	Host defense peptides clavanins A and MO reduce in vitro osteoclastogenesis. Brazilian Journal of Oral Sciences, 0, 20, e211512.	0.1	0
54	HIPERGLICEMIA CRÔNICA E A PRODUÇÃO DE ÓXIDO NÃTRICO IN VITRO. , 0, , 43-53.		0

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55	Enterococcus faecalis and Staphylococcus aureus stimulate nitric oxide production in macrophages and fibroblasts in vitro. Brazilian Journal of Oral Sciences, 0, 19, e207039.	0.1	1
56	Mitochondrial Proteomics: From Structure to Function., 0,,.		0
57	Systemic conditions of diabetic patients diagnosed with apical periodontitis. Rgo, 0, 69, .	0.2	O