

# Taia M B Rezende

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52  
papers

790  
citations

16  
h-index

27  
g-index

57  
ext. papers

967  
ext. citations

5  
avg, IF

3.97  
L-index

#	Paper	IF	Citations
52	Synergistic activity and immunomodulatory potential of levofloxacin and Synoeca-MP peptide against multi-resistant strains of <i>Klebsiella pneumoniae</i> .. <i>Microbial Pathogenesis</i> , <b>2022</b> , 105403	3.8	0
51	Antibiofilm and immunomodulatory resorbable nanofibrous filing for dental pulp regenerative procedures.. <i>Bioactive Materials</i> , <b>2022</b> , 16, 173-186	16.7	0
50	Nanostrategies to Develop Current Antiviral Vaccines.. <i>ACS Applied Bio Materials</i> , <b>2021</b> , 4, 3880-3890	4.1	0
49	The Effects of High-Protein Diet and Resistance Training on Glucose Control and Inflammatory Profile of Visceral Adipose Tissue in Rats. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
48	Concentrated MTA Repair HP reduced biofilm and can cause reparative action at a distance. <i>International Endodontic Journal</i> , <b>2021</b> , 54, 1925-1936	5.4	3
47	Proteomic analysis of human dental pulp in different clinical diagnosis. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 3285-3295	4.2	0
46	Host defense peptide IDR-1002 associated with ciprofloxacin as a new antimicrobial and immunomodulatory strategy for dental pulp revascularization therapy. <i>Microbial Pathogenesis</i> , <b>2021</b> , 152, 104634	3.8	3
45	The use of host defense peptides in root canal therapy in rats. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 3623-3632	4.1	0
44	IL-4 absence triggers distinct pathways in apical periodontitis development. <i>Journal of Proteomics</i> , <b>2021</b> , 233, 104080	3.9	2
43	Mineral trioxide aggregate (MTA) inhibits osteoclastogenesis and osteoclast activation through calcium and aluminum activities. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 1805-1814	4.2	1
42	Antimicrobial and immunomodulatory in vitro profile of double antibiotic paste. <i>International Endodontic Journal</i> , <b>2021</b> , 54, 1850-1860	5.4	0
41	Nanofibers as drug-delivery systems for antimicrobial peptides. <i>Drug Discovery Today</i> , <b>2021</b> , 26, 2064-2084	4.8	8
40	Can metallic nanomaterials be green and sustainable?. <i>Current Opinion in Environmental Science and Health</i> , <b>2021</b> , 24, 100292	8.1	1
39	Nanofibers as drug-delivery systems for infection control in dentistry. <i>Expert Opinion on Drug Delivery</i> , <b>2020</b> , 17, 919-930	8	14
38	Physicochemical-guided design of cathelicidin-derived peptides generates membrane active variants with therapeutic potential. <i>Scientific Reports</i> , <b>2020</b> , 10, 9127	4.9	3
37	Fragile elderly, systemic conditions and dental homecare - a mini-review. <i>Archive of Gerontology and Geriatrics Research</i> , <b>2020</b> , 5, 017-021	0.3	
36	Physiopathology of nitric oxide in the oral environment and its biotechnological potential for new oral treatments: a literature review. <i>Clinical Oral Investigations</i> , <b>2020</b> , 24, 4197-4212	4.2	1

35	High-protein diet associated with resistance training reduces cardiac TNF- $\alpha$ levels and up-regulates MMP-2 activity in rats. <i>Archives of Physiology and Biochemistry</i> , <b>2020</b> , 1-7	2.2	1
34	Synergistic activity of chlorhexidine and synoeca-MP peptide against <i>Pseudomonas aeruginosa</i> . <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 16068	7	1
33	Undergraduate dentistry students' perception of difficulties regarding endodontic treatment. <i>Australian Endodontic Journal</i> , <b>2019</b> , 45, 98-105	1.7	5
32	Host-defense peptides AC12, DK16 and RC11 with immunomodulatory activity isolated from <i>Hypsiboas raniceps</i> skin secretion. <i>Peptides</i> , <b>2019</b> , 113, 11-21	3.8	5
31	Direct and transdermal biostimulatory effects of grape seed extract rich in proanthocyanidin on pulp cells. <i>International Endodontic Journal</i> , <b>2019</b> , 52, 424-438	5.4	5
30	The effects of glucose concentrations associated with lipopolysaccharide and interferon-gamma stimulus on mediators' production of RAW 264.7 cells. <i>Cytokine</i> , <b>2018</b> , 107, 18-25	4	7
29	An acidic model pro-peptide affects the secondary structure, membrane interactions and antimicrobial activity of a crotalidicin fragment. <i>Scientific Reports</i> , <b>2018</b> , 8, 11127	4.9	8
28	Antimicrobial Peptides and Nanotechnology, Recent Advances and Challenges. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 855	5.7	102
27	Nitric oxide and blood pressure responses to short-term resistance training in adults with and without type-2 diabetes: a randomized controlled trial. <i>Sport Sciences for Health</i> , <b>2018</b> , 14, 597-606	1.3	
26	Antimicrobial and proinflammatory effects of two viperidins. <i>Cytokine</i> , <b>2018</b> , 111, 309-316	4	8
25	An Immunomodulatory Peptide Confers Protection in an Experimental Candidemia Murine Model. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	15
24	Antimicrobial and immunomodulatory activity of host defense peptides, clavanins and LL-37, in vitro: An endodontic perspective. <i>Peptides</i> , <b>2017</b> , 95, 16-24	3.8	9
23	An anti-infective synthetic peptide with dual antimicrobial and immunomodulatory activities. <i>Scientific Reports</i> , <b>2016</b> , 6, 35465	4.9	75
22	Salivary function impairment in type 2 Diabetes patients associated with concentration and genetic polymorphisms of chromogranin A. <i>Clinical Oral Investigations</i> , <b>2016</b> , 20, 2083-2095	4.2	10
21	Impact of glycemic control on oral health status in type 2 diabetes individuals and its association with salivary and plasma levels of chromogranin A. <i>Archives of Oral Biology</i> , <b>2016</b> , 62, 10-9	2.8	21
20	NanoUPLC-MS(E) proteomic analysis of osteoclastogenesis downregulation by IL-4. <i>Journal of Proteomics</i> , <b>2016</b> , 131, 8-16	3.9	6
19	Immune Response Profile against Persistent Endodontic Pathogens <i>Candida albicans</i> and <i>Enterococcus faecalis</i> In Vitro. <i>Journal of Endodontics</i> , <b>2015</b> , 41, 1061-5	4.7	16
18	Experimental Furcal Perforation Treated with MTA: Analysis of the Cytokine Expression. <i>Brazilian Dental Journal</i> , <b>2015</b> , 26, 337-41	1.9	11

17	Antimicrobial peptide-based treatment for endodontic infections--biotechnological innovation in endodontics. <i>Biotechnology Advances</i> , <b>2015</b> , 33, 203-213	17.8	23
16	Clavanin A improves outcome of complications from different bacterial infections. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 1620-6	5.9	29
15	Shedding some light over the floral metabolism by arum lily ( <i>Zantedeschia aethiopica</i> ) spathe de novo transcriptome assembly. <i>PLoS ONE</i> , <b>2014</b> , 9, e90487	3.7	16
14	Diabetes mellitus and inflammatory pulpal and periapical disease: a review. <i>International Endodontic Journal</i> , <b>2013</b> , 46, 700-9	5.4	41
13	Dentistry proteomics: from laboratory development to clinical practice. <i>Journal of Cellular Physiology</i> , <b>2013</b> , 228, 2271-84	7	9
12	Proteomics applied to exercise physiology: a cutting-edge technology. <i>Journal of Cellular Physiology</i> , <b>2012</b> , 227, 885-98	7	31
11	Bacteria-reactive immune response may induce RANKL-expressing T cells in the mouse periapical bone loss lesion. <i>Journal of Endodontics</i> , <b>2012</b> , 38, 346-50	4.7	31
10	Cn-AMP1: a new promiscuous peptide with potential for microbial infections treatment. <i>Biopolymers</i> , <b>2012</b> , 98, 322-31	2.2	39
9	Exploring the pharmacological potential of promiscuous host-defense peptides: from natural screenings to biotechnological applications. <i>Frontiers in Microbiology</i> , <b>2011</b> , 2, 232	5.7	42
8	A decrease in the innate immune response to infection in the presence of root canal sealers. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2010</b> , 109, 315-23		4
7	Comparative proteomic and metalloproteomic analyses of human plasma from patients with laryngeal cancer. <i>Cancer Immunology, Immunotherapy</i> , <b>2010</b> , 59, 173-81	7.4	8
6	Head and neck cancer: proteomic advances and biomarker achievements. <i>Cancer</i> , <b>2010</b> , 116, 4914-25	6.4	46
5	The influence of mineral trioxide aggregate on adaptive immune responses to endodontic pathogens in mice. <i>Journal of Endodontics</i> , <b>2008</b> , 34, 1066-71	4.7	15
4	The effect of mineral trioxide aggregate on phagocytic activity and production of reactive oxygen, nitrogen species and arginase activity by M1 and M2 macrophages. <i>International Endodontic Journal</i> , <b>2007</b> , 40, 603-11	5.4	18
3	Diminished forkhead box P3/CD25 double-positive T regulatory cells are associated with the increased nuclear factor-kappaB ligand (RANKL+) T cells in bone resorption lesion of periodontal disease. <i>Clinical and Experimental Immunology</i> , <b>2007</b> , 148, 271-80	6.2	69
2	Effect of mineral trioxide aggregate on cytokine production by peritoneal macrophages. <i>International Endodontic Journal</i> , <b>2005</b> , 38, 896-903	5.4	26
1	Enterococcus faecalis and Staphylococcus aureus stimulate nitric oxide production in macrophages and fibroblasts in vitro. <i>Brazilian Journal of Oral Sciences</i> , <b>19</b> , e207039	10	1