

Nathalia Carolina Fernandes Fagundes

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,160
citations

393982

19
h-index

433756

31
g-index

56
all docs

56
docs citations

56
times ranked

1429
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of clear aligner therapy for orthodontic treatment: A systematic review. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 133-142.	1.2	138
2	Exposure to Inorganic Mercury Causes Oxidative Stress, Cell Death, and Functional Deficits in the Motor Cortex. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 125.	1.4	92
3	Chronic ethanol exposure during adolescence through early adulthood in female rats induces emotional and memory deficits associated with morphological and molecular alterations in hippocampus. <i>Journal of Psychopharmacology</i> , 2015, 29, 712-724.	2.0	60
4	Hippocampal Dysfunction Provoked by Mercury Chloride Exposure: Evaluation of Cognitive Impairment, Oxidative Stress, Tissue Injury and Nature of Cell Death. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	1.9	49
5	Physical Activity Reduces the Prevalence of Periodontal Disease: Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2019, 10, 234.	1.3	48
6	Evaluation of the Effects of Chronic Intoxication with Inorganic Mercury on Memory and Motor Control in Rats. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 9171-9185.	1.2	46
7	<p>Periodontitis As A Risk Factor For Stroke: A Systematic Review And Meta-Analysis</p>. <i>Vascular Health and Risk Management</i> , 2019, Volume 15, 519-532.	1.0	44
8	Is there an Association Between Periodontitis and Atherosclerosis in Adults? A Systematic Review. <i>Current Vascular Pharmacology</i> , 2018, 16, 569-582.	0.8	44
9	Does periodontitis represent a risk factor for rheumatoid arthritis? A systematic review and meta-analysis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2019, 11, 1759720X1985851.	1.2	42
10	The Effects of Moderate Physical Exercise on Adult Cognition: A Systematic Review. <i>Frontiers in Physiology</i> , 2018, 9, 667.	1.3	35
11	Association between Psychological Stress and Periodontitis: A Systematic Review. <i>European Journal of Dentistry</i> , 2020, 14, 171-179.	0.8	35
12	Dental enamel bleached for a prolonged and excessive time: Morphological changes. <i>PLoS ONE</i> , 2019, 14, e0214948.	1.1	31
13	Association Between Periodontitis and Cognitive Impairment in Adults: A Systematic Review. <i>Frontiers in Neurology</i> , 2019, 10, 323.	1.1	30
14	Binge Drinking of Ethanol during Adolescence Induces Oxidative Damage and Morphological Changes in Salivary Glands of Female Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	29
15	Neurodegeneration and Glial Response after Acute Striatal Stroke: Histological Basis for Neuroprotective Studies. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-15.	1.9	28
16	A systematic review and meta-analysis of the association between fluoride exposure and neurological disorders. <i>Scientific Reports</i> , 2021, 11, 22659.	1.6	26
17	Is there an association between asthma and periodontal disease among adults? Systematic review and meta-analysis. <i>Life Sciences</i> , 2019, 223, 74-87.	2.0	25
18	Antioxidants as Adjuvants in Periodontitis Treatment: A Systematic Review and Meta-Analysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-24.	1.9	24

#	ARTICLE	IF	CITATIONS
19	Is There Association Between Stress and Bruxism? A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 590779.	1.1	23
20	Chronic exposure to inorganic mercury induces biochemical and morphological changes in the salivary glands of rats. <i>Metallomics</i> , 2017, 9, 1271-1278.	1.0	21
21	Early or delayed palatoplasty in complete unilateral cleft lip and palate patients? A systematic review of the effects on maxillary growth. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 1690-1698.	0.7	20
22	Craniofacial features in children with obstructive sleep apnea: a systematic review and meta-analysis. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 1865-1875.	1.4	20
23	Masticatory Dysfunction by Extensive Tooth Loss as a Risk Factor for Cognitive Deficit: A Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2019, 10, 832.	1.3	19
24	Association of cerebral malaria and TNF- \pm levels: a systematic review. <i>BMC Infectious Diseases</i> , 2020, 20, 442.	1.3	19
25	Pediatric obstructive sleep apnea—Dental professionals can play a crucial role. <i>Pediatric Pulmonology</i> , 2022, 57, 1860-1868.	1.0	18
26	Chronic intoxication by methylmercury leads to oxidative damage and cell death in salivary glands of rats. <i>Metallomics</i> , 2017, 9, 1778-1785.	1.0	17
27	Is There Any Association Between Neurodegenerative Diseases and Periodontitis? A Systematic Review. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 651437.	1.7	17
28	Can rapid maxillary expansion cause auditory improvement in children and adolescents with hearing loss? A systematic review. <i>Angle Orthodontist</i> , 2017, 87, 886-896.	1.1	15
29	Association between methylmercury environmental exposure and neurological disorders: A systematic review. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 52, 100-110.	1.5	12
30	Association between Tooth Loss and Stroke: A Systematic Review. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104873.	0.7	12
31	Lead exposure and its association with neurological damage: systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2021, 28, 37001-37015.	2.7	12
32	Lower Fixed Retainers: Bonded On All Teeth Or Only On Canines? A Systematic review. <i>Angle Orthodontist</i> , 2020, 90, 125-143.	1.1	10
33	Cleansing orthodontic brackets with air-powder polishing: effects on frictional force and degree of debris. <i>Dental Press Journal of Orthodontics</i> , 2016, 21, 60-65.	0.2	9
34	Is nutritional intervention an improvement factor in the management of periodontitis? A systematic review. <i>Clinical Nutrition</i> , 2020, 39, 2639-2646.	2.3	9
35	Efficacy of Hank's balanced salt solution compared to other solutions in the preservation of the periodontal ligament. A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0200467.	1.1	8
36	Association Between Diabetic Retinopathy and Periodontitis—A Systematic Review. <i>Frontiers in Public Health</i> , 2020, 8, 550614.	1.3	8

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37	Anatomical and histological characteristics of teeth in agouti (<i>Dasyprocta prymnolopha</i> Wagler.) TJ ETQq1 1 0.784314 rgBT /Overlock 1	0.5	7
38	Is There Any Association Between Chronic Periodontitis and Anxiety in Adults? A Systematic Review. <i>Frontiers in Psychiatry</i> , 2021, 12, 710606.	1.3	7
39	AvaliaÃ§Ã£o comparativa da ultraestrutura e propriedades fÃsicas do esmalte bovino, bubalino e humano. <i>Pesquisa Veterinaria Brasileira</i> , 2014, 34, 485-490.	0.5	7
40	miRNAs as biomarkers of orofacial clefts: A systematic review. <i>Journal of Oral Pathology and Medicine</i> , 2020, 49, 201-209.	1.4	6
41	Epithelial rests of Malassez: from latent cells to active participation in orthodontic movement. <i>Dental Press Journal of Orthodontics</i> , 2017, 22, 119-125.	0.2	5
42	Use of facial stereophotogrammetry as a screening tool for pediatric obstructive sleep apnea by dental specialists. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 57-66.	1.4	5
43	Potential impact of pediatric obstructive sleep apnea on mandibular cortical width dimensions. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1627-1634.	1.4	5
44	Effects of oral appliances on serum cytokines in adults with obstructive sleep apnea: a systematic review. <i>Sleep and Breathing</i> , 2021, , 1.	0.9	5
45	Morphological aspects and physical properties of enamel and dentine of <i>Sus domesticus</i> : A tooth model in laboratory research. <i>Annals of Anatomy</i> , 2015, 202, 71-77.	1.0	3
46	Additional appointments and discomfort associated with compliance-free fixed Class II corrector treatment: a systematic review. <i>European Journal of Orthodontics</i> , 2019, 41, 404-414.	1.1	3
47	Analysis of the effectiveness of calcium hydroxide removal with variation of technique and solvent vehicles. <i>Indian Journal of Dental Research</i> , 2015, 26, 304.	0.1	3
48	Root and Canal Morphology of Permanent Mandibular Incisors. <i>International Journal of Odontostomatology</i> , 2017, 11, 95-100.	0.0	2
49	PercepÃ§Ã£o e prÃcticas de cuidadores de lares de infÃncncia e juventude sobre saÃde bucal no municÃpio de BelÃom, Brasil. <i>Mundo Da Saude</i> , 2020, 44, 144-151.	0.0	2
50	Pediatric Obstructive Sleep Apnea: Orthodontic Management. , 2021, , 483-492.		1
51	Ultrastructural Alterations and Physical Changes on Bovine Dentin After Internal Bleaching with 35 % Hydrogen Peroxide. <i>International Journal of Odontostomatology</i> , 2019, 13, 235-240.	0.0	0
52	Effectiveness of NaviTip FX on Intracanal Calcium Hydroxide Removal. <i>International Journal of Odontostomatology</i> , 2016, 10, 143-148.	0.0	0
53	Effect of a resin-based and a glass-ionomer sealant on the treatment of noncavitated occlusal caries lesions in teenagers. <i>European Journal of General Dentistry</i> , 2017, 6, 48-53.	0.1	0
54	PercepÃ§Ã£o do trauma dental sob olhar do agente comunitÃrio de saÃde no contexto amazÃnico. <i>Mundo Da Saude</i> , 2019, 43, 101-116.	0.0	0