

Vanessa Machado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8379587/publications.pdf>

Version: 2024-02-01

86
papers

1,386
citations

393982

19
h-index

454577

30
g-index

108
all docs

108
docs citations

108
times ranked

1362
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin D Deficiency and Oral Health: A Comprehensive Review. <i>Nutrients</i> , 2020, 12, 1471.	1.7	91
2	Dental stem cells: recent progresses in tissue engineering and regenerative medicine. <i>Annals of Medicine</i> , 2017, 49, 644-651.	1.5	89
3	Economic burden of periodontitis in the United States and Europe: An updated estimation. <i>Journal of Periodontology</i> , 2022, 93, 373-379.	1.7	80
4	Vitamin D and Periodontitis: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 2177.	1.7	56
5	Serum C-Reactive Protein and Periodontitis: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2021, 12, 706432.	2.2	56
6	Is there a bidirectional association between rheumatoid arthritis and periodontitis? A systematic review and meta-analysis. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 414-422.	1.6	49
7	The 2018 periodontitis case definition improves accuracy performance of full-mouth partial diagnostic protocols. <i>Scientific Reports</i> , 2020, 10, 7093.	1.6	45
8	Diagnosis of SARS-Cov-2 Infection by RT-PCR Using Specimens Other Than Naso- and Oropharyngeal Swabs: A Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2021, 11, 363.	1.3	44
9	The impact of nonsurgical periodontal treatment on oral health-related quality of life: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2020, 24, 585-596.	1.4	40
10	Periodontitis and circulating blood cell profiles: a systematic review and meta-analysis. <i>Experimental Hematology</i> , 2021, 93, 1-13.	0.2	38
11	Molar-incisor hypomineralization: an umbrella review. <i>Acta Odontologica Scandinavica</i> , 2021, 79, 359-369.	0.9	36
12	Association between Dietary Inflammatory Index and Periodontitis: A Cross-Sectional and Mediation Analysis. <i>Nutrients</i> , 2021, 13, 1194.	1.7	34
13	The prevalence of molar-incisor hypomineralization: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 22405.	1.6	32
14	Stress, salivary cortisol and periodontitis: A systematic review and meta-analysis of observational studies. <i>Archives of Oral Biology</i> , 2018, 96, 58-65.	0.8	30
15	Prevalence and extent of chronic periodontitis and its risk factors in a Portuguese subpopulation: a retrospective cross-sectional study and analysis of Clinical Attachment Loss. <i>PeerJ</i> , 2018, 6, e5258.	0.9	28
16	Study of Periodontal Health in Almada-Seixal (SoPHiAS): a cross-sectional study in the Lisbon Metropolitan Area. <i>Scientific Reports</i> , 2019, 9, 15538.	1.6	26
17	Autogenous Mineralized Dentin versus Xenograft granules in Ridge Preservation for Delayed Implantation in Post-extraction Sites: A Randomized controlled clinical trial with an 18 months follow-up. <i>Clinical Oral Implants Research</i> , 2021, 32, 905-915.	1.9	26
18	Is There a Bidirectional Association between Polycystic Ovarian Syndrome and Periodontitis? A Systematic Review and Meta-analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1961.	1.0	24

#	ARTICLE	IF	CITATIONS
19	Perceived xerostomia, stress and periodontal status impact on elderly oral health-related quality of life: findings from a cross-sectional survey. <i>BMC Oral Health</i> , 2020, 20, 199.	0.8	23
20	Predictors of tooth loss during long-term periodontal maintenance: An updated systematic review. <i>Journal of Clinical Periodontology</i> , 2021, 48, 1019-1036.	2.3	23
21	Relationship between Blood and Standard Biochemistry Levels with Periodontitis in Parkinson's Disease Patients: Data from the NHANES 2011-2012. <i>Journal of Personalized Medicine</i> , 2020, 10, 69.	1.1	21
22	Effect of A-PRF Application on Palatal Wound Healing after Free Gingival Graft Harvesting: A Prospective Randomized Study. <i>European Journal of Dentistry</i> , 2020, 14, 063-069.	0.8	20
23	The Role of Inflammatory Diet and Vitamin D on the Link between Periodontitis and Cognitive Function: A Mediation Analysis in Older Adults. <i>Nutrients</i> , 2021, 13, 924.	1.7	19
24	Effect of Resin Infiltration on Enamel: A Systematic Review and Meta-Analysis. <i>Journal of Functional Biomaterials</i> , 2021, 12, 48.	1.8	19
25	Parkinson's Disease, Periodontitis and Patient-Related Outcomes: A Cross-Sectional Study. <i>Medicina (Lithuania)</i> , 2020, 56, 383.	0.8	18
26	Periodontal status, perceived stress, diabetes mellitus and oral hygiene care on quality of life: a structural equation modelling analysis. <i>BMC Oral Health</i> , 2020, 20, 229.	0.8	17
27	Association between Periodontitis and High Blood Pressure: Results from the Study of Periodontal Health in Almada-Seixal (SoPHiAS). <i>Journal of Clinical Medicine</i> , 2020, 9, 1585.	1.0	16
28	Periodontitis Impact in Interleukin-6 Serum Levels in Solid Organ Transplanted Patients: A Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2020, 10, 184.	1.3	15
29	Blood Pressure and Tooth Loss: A Large Cross-Sectional Study with Age Mediation Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 285.	1.2	15
30	Validity of the association between periodontitis and female infertility conditions: a concise review. <i>Reproduction</i> , 2020, 160, R41-R54.	1.1	15
31	Self-reported illness perception and oral health-related quality of life predict adherence to initial periodontal treatment. <i>Journal of Clinical Periodontology</i> , 2020, 47, 1209-1218.	2.3	14
32	IL-6 and TNF- α salivary levels according to the periodontal status in Portuguese pregnant women. <i>PeerJ</i> , 2018, 6, e4710.	0.9	13
33	A systematic review and meta-analysis on Bolton's ratios: Normal occlusion and malocclusion. <i>Journal of Orthodontics</i> , 2020, 47, 7-29.	0.4	13
34	Accuracy of Panoramic Radiograph for Diagnosing Periodontitis Comparing to Clinical Examination. <i>Journal of Clinical Medicine</i> , 2020, 9, 2313.	1.0	13
35	Psychometric properties of the Brief Illness Perception Questionnaire (Brief-IPQ) in periodontal diseases. <i>Journal of Clinical Periodontology</i> , 2019, 46, 1183-1191.	2.3	12
36	Relationship between self-reported bruxism and periodontal status: Findings from a cross-sectional study. <i>Journal of Periodontology</i> , 2020, 91, 1049-1056.	1.7	12

#	ARTICLE	IF	CITATIONS
37	Comparison of Pain Perception between Clear Aligners and Fixed Appliances: A Systematic Review and Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4276.	1.3	12
38	The Use of Autogenous Teeth for Alveolar Ridge Preservation: A Literature Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1853.	1.3	12
39	Network Protein Interaction in Parkinson's Disease and Periodontitis Interplay: A Preliminary Bioinformatic Analysis. <i>Genes</i> , 2020, 11, 1385.	1.0	11
40	Geriatric Dentistry Curriculum in Six Continents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4682.	1.2	11
41	Tooth Loss and Blood Pressure in Parkinson's Disease Patients: An Exploratory Study on NHANES Data. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5032.	1.2	11
42	Causal Association between Periodontitis and Parkinson's Disease: A Bidirectional Mendelian Randomization Study. <i>Genes</i> , 2021, 12, 772.	1.0	11
43	Self-reported periodontitis and C-reactive protein in Parkinson's disease: a cross-sectional study of two American cohorts. <i>Npj Parkinson's Disease</i> , 2022, 8, 40.	2.5	11
44	Touchless interaction with medical images based on 3D hand cursors supported by single-foot input: A case study in dentistry. <i>Journal of Biomedical Informatics</i> , 2019, 100, 103316.	2.5	9
45	Validation of the Third Molar Maturation Index (I3M) to assess the legal adult age in the Portuguese population. <i>Scientific Reports</i> , 2020, 10, 18466.	1.6	9
46	Periodontitis and Systemic Lupus Erythematosus: A systematic review and meta-analysis. <i>Journal of Periodontal Research</i> , 2022, 57, 1-10.	1.4	9
47	Bolton ratios in Portuguese subjects among different malocclusion groups. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	0.5	8
48	Periodontitis, Halitosis and Oral-Health-Related Quality of Life—A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4415.	1.0	8
49	Partial recording protocols performance on the assessment of periodontitis severity and extent: bias magnitudes, sensibility, and specificity. <i>Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial</i> , 2018, 59, .	0.1	8
50	Usability, acceptance, and educational usefulness study of a new haptic operative dentistry virtual reality simulator. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 221, 106831.	2.6	8
51	Regenerative Endodontic Procedures: An Umbrella Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 754.	1.2	7
52	Periodontal Health, Nutrition and Anthropometry in Professional Footballers: A Preliminary Study. <i>Nutrients</i> , 2021, 13, 1792.	1.7	7
53	Periodontal Inflamed Surface Area Mediates the Link between Homocysteine and Blood Pressure. <i>Biomolecules</i> , 2021, 11, 875.	1.8	7
54	Miniscrew-Assisted Rapid Palatal Expansion (MARPE): An Umbrella Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 1287.	1.0	7

#	ARTICLE	IF	CITATIONS
55	Cloud-based collaboration and productivity tools to enhance self-perception and self-evaluation in senior dental students: A pilot study. <i>European Journal of Dental Education</i> , 2019, 23, e53-e58.	1.0	6
56	Comparisons of Periodontal Status between Females Referenced for Fertility Treatment and Fertile Counterparts: A Pilot Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5281.	1.2	6
57	Sex Prediction Based on Mesiodistal Width Data in the Portuguese Population. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4156.	1.3	6
58	Association of bacterial vaginosis with periodontitis in a cross-sectional American nationwide survey. <i>Scientific Reports</i> , 2021, 11, 630.	1.6	6
59	Multiple complex odontomas of the mandible: A rare case report and literature review. <i>Contemporary Clinical Dentistry</i> , 2019, 10, 161.	0.2	6
60	Autism Spectrum Disorders and Malocclusions: Systematic Review and Meta-Analyses. <i>Journal of Clinical Medicine</i> , 2022, 11, 2727.	1.0	5
61	Tooth Reattachment and Palatal Veneer on a Multidisciplinary Approach of Crown Fractures in Upper Central Incisors. <i>Case Reports in Dentistry</i> , 2017, 2017, 1-6.	0.2	4
62	Gamma radiation for sterilization of textile based materials for personal protective equipment. <i>Polymer Degradation and Stability</i> , 2021, 194, 109750.	2.7	4
63	The prevalence of periodontal diseases in Portugal and correspondent digital awareness for the period 2004-2017: analysis of data from Global Burden of Disease and Google Trends. <i>Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial</i> , 2020, 61, .	0.1	4
64	Cross-Cultural Adaptation and Validation of the Oral Health Values Scale for the Portuguese Population. <i>Journal of Personalized Medicine</i> , 2022, 12, 672.	1.1	4
65	Knowledge, perception, and clinical experiences on molar incisor hypomineralization amongst Portuguese dentists. <i>BMC Oral Health</i> , 2022, 22, .	0.8	4
66	Network Protein Interaction in the Link between Stroke and Periodontitis Interplay: A Pilot Bioinformatic Analysis. <i>Genes</i> , 2021, 12, 787.	1.0	3
67	Impact of Malocclusion, Tooth Loss and Oral Hygiene Habits on Quality of Life in Orthodontic Patients: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7145.	1.2	3
68	Vital and Nonvital Pulp Therapy in Primary Dentition: An Umbrella Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 85.	1.0	3
69	An Umbrella Review of the Evidence of Sex Determination Procedures in Forensic Dentistry. <i>Journal of Personalized Medicine</i> , 2022, 12, 787.	1.1	3
70	Radiographically screened periodontitis is associated with deteriorated oral-health quality of life: A cross-sectional study. <i>PLoS ONE</i> , 2022, 17, e0269934.	1.1	3
71	Severe Case of Delayed Replantation of Avulsed Permanent Central Incisor: A Case Report with Four-Year Follow-Up. <i>Medicina (Lithuania)</i> , 2020, 56, 503.	0.8	2
72	Chronological age range estimation of cervical vertebral maturation using Baccetti method: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2022, 44, 548-555.	1.1	2

#	ARTICLE	IF	CITATIONS
73	Fine-tuning multilevel modeling of risk factors associated with nonsurgical periodontal treatment outcome. <i>Brazilian Oral Research</i> , 2019, 33, e081.	0.6	1
74	Association between hypertension and chronic periodontitis in a Portuguese population. <i>Annals of Medicine</i> , 2024, 51, 132-132.	1.5	1
75	Oral and Dental Abnormalities Caused by a Pediatric Rhabdomyosarcoma Tumor Treatment: A Clinical Case Report. <i>Dentistry Journal</i> , 2020, 8, 59.	0.9	1
76	Diagnosis of SARS-CoV-2 Infection Using Specimens Other than Naso- and Oropharyngeal Swabs: A Systematic Review and Meta-Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
77	Early Tooth Loss after Periodontal Diagnosis: Development and Validation of a Clinical Decision Model. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1363.	1.2	1
78	The Ubiquitin Proteasome System in Periodontal Disease: A Comprehensive Review. <i>Frontiers in Dental Medicine</i> , 2020, 1, .	0.5	1
79	A Four-Year Follow-Up Case Report of Hypomineralized Primary Second Molars Rehabilitated with Stainless Steel Crowns. <i>Children</i> , 2021, 8, 923.	0.6	1
80	Maxillary tooth transpositions and pressure root resorption: a case report. <i>Annals of Medicine</i> , 2024, 51, 150-150.	1.5	0
81	1-Year chronic periodontitis non-surgical treatment: comparison of upper and lower sites clinical attachment loss recovery. <i>Annals of Medicine</i> , 2024, 51, 133-134.	1.5	0
82	1-Year chronic periodontitis non-surgical treatment: comparison of upper and lower teeth probing depth reduction level. <i>Annals of Medicine</i> , 2024, 51, 135-135.	1.5	0
83	Dental Implant Failure Rate and Marginal Bone Loss in Transplanted Patients: A Systematic Review and Meta-Analysis. <i>Transplantology</i> , 2020, 1, 85-96.	0.3	0
84	Halitosis Self-Perception and Awareness among Periodontal Patients – An Exploratory Study. <i>Medical Sciences Forum</i> , 2021, 5, 9.	0.5	0
85	Gut Status in Parkinson’s Disease: The GutSPark Protocol. <i>Medical Sciences Forum</i> , 2021, 5, .	0.5	0
86	Periodontal Health and Blood Disorders. <i>Current Oral Health Reports</i> , 0, , 1.	0.5	0