Franco Cavalla

List of Publications by Year
in descending order

35 papers	1,015 citations	471371 17 h-index	454834 30 g-index
37 all docs	37 docs citations	37 times ranked	1533 citing authors

#	Article	IF	Citations
1	Performance of the 2017 AAP/EFP case definition compared with the CDC/AAP definition in populationâ€based studies. Journal of Periodontology, 2022, 93, 1003-1013.	1.7	23
2	Developing a protocol for a preventive oral health exam for elderly people (EDePAM) using E-Delphi methodology. Brazilian Oral Research, 2022, 36, e013.	0.6	0
3	Polarization Profiles of T Lymphocytes and Macrophages Responses in Periodontitis. Advances in Experimental Medicine and Biology, 2022, , 195-208.	0.8	8
4	Determinants of Periodontal/Periapical Lesion Stability and Progression. Journal of Dental Research, 2021, 100, 29-36.	2.5	54
5	Periodontal Treatment Protocol for Decompensated Diabetes Patients. Frontiers in Oral Health, 2021, 2, 666713.	1.2	0
6	Effects of Titanium Corrosion Products on In Vivo Biological Response: A Basis for the Understanding of Osseointegration Failures Mechanisms. Frontiers in Materials, 2021, 8, .	1.2	15
7	Impact of COVID-19 Pandemic on Quality of Life of Type II Diabetes Patients With Periodontitis. Frontiers in Oral Health, 2021, 2, 682219.	1.2	5
8	Effect of periodontal treatment in patients with periodontitis and diabetes: systematic review and meta-analysis. Journal of Applied Oral Science, 2020, 28, e20190248.	0.7	130
9	Sinopsis de la SituaciÃ³n de Salud Oral en Chile - Parte II: DiagnÃ³sticos Poblacionales de Salud Oral.. International Journal of Interdisciplinary Dentistry, 2020, 13, 88-94.	0.0	4
10	Sinopsis de la SituaciÃ³n de Salud Oral en Chile - Parte III: Encuestas Nacionales de Salud.. International Journal of Interdisciplinary Dentistry, 2020, 13, 140-146.	0.0	1
11	Periodontal disease and its impact on general health in Latin America. Section I: Introduction part I. Brazilian Oral Research, 2020, 34, e024.	0.6	6
12	Osteoimmunology of Oral and Maxillofacial Diseases: Translational Applications Based on Biological Mechanisms. Frontiers in Immunology, 2019, 10, 1664.	2.2	61
13	HGMB1 and RAGE as Essential Components of Ti Osseointegration Process in Mice. Frontiers in Immunology, 2019, 10, 709.	2.2	24
14	WNT gene polymorphisms and predisposition to apical periodontitis. Scientific Reports, 2019, 9, 18980.	1.6	9
15	Investigating Potential Correlations between Endodontic Pathology and Cardiovascular Diseases Using Epidemiological and Genetic Approaches. Journal of Endodontics, 2019, 45, 104-110.	1.4	30
16	TBX21-1993T/C polymorphism association with Th1 and Th17 response at periapex and with periapical lesions development risk. Journal of Leukocyte Biology, 2019, 105, 609-619.	1.5	6
17	Bioactive glass-ceramic bone repair associated or not with autogenous bone: a study of organic bone matrix organization in a rabbit critical-sized calvarial model. Clinical Oral Investigations, 2019, 23, 413-421.	1.4	8
18	Colorectal Cancer-Associated Genes Are Associated with Tooth Agenesis and May Have a Role in Tooth Development. Scientific Reports, 2018, 8, 2979.	1.6	18

#	Article	IF	Citations
19	CCR5Î”32 (rs333) polymorphism is associated with decreased risk of chronic and aggressive periodontitis: A case-control analysis based in disease resistance and susceptibility phenotypes. Cytokine, 2018, 103, 142-149.	1.4	14
20	Inflammatory Pathways of Bone Resorption in Periodontitis. , 2018, , 59-85.		6
21	CCR2 Contributes to F4/80+ Cells Migration Along Intramembranous Bone Healing in Maxilla, but Its Deficiency Does Not Critically Affect the Healing Outcome. Frontiers in Immunology, 2018, 9, 1804.	2.2	21
22	Genetic Association with Subgingival Bacterial Colonization in Chronic Periodontitis. Genes, 2018, 9, 271.	1.0	16
23	Oral implant osseointegration model in C57Bl/6 mice: microtomographic, histological, histomorphometric and molecular characterization. Journal of Applied Oral Science, 2018, 26, e20170601.	0.7	44
24	Characterization of a Vascular Endothelial Growth Factorâ€“loaded Bioresorbable Delivery System for Pulp Regeneration. Journal of Endodontics, 2017, 43, 77-83.	1.4	44
25	Proteomic Profiling and Differential Messenger RNA Expression Correlate HSP27 and Serpin Family B Member 1 to Apical Periodontitis Outcomes. Journal of Endodontics, 2017, 43, 1486-1493.	1.4	10
26	Matrix Metalloproteinases as Regulators of Periodontal Inflammation. International Journal of Molecular Sciences, 2017, 18, 440.	1.8	197
27	MMP1-1607 polymorphism increases the risk for periapical lesion development through the upregulation MMP-1 expression in association with pro-inflammatory milieu elements. Journal of Applied Oral Science, 2016, 24, 366-375.	0.7	19
28	Influence of TNF-Î±-308ÂG/A gene polymorphism on temporomandibular disorder. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 149, 692-698.	0.8	15
29	<scp>H</scp>₂<scp>O</scp>₂ activates matrix metalloproteinases through the nuclear factor kappa <scp>B</scp> pathway and <scp>C</scp>a²⁺ signals in human periodontal fibroblasts. Journal of Periodontal Research, 2015, 50, 798-806.	1.4	18
30	Matrix metalloproteinases regulate extracellular levels of SDF-1/CXCL12, IL-6 and VEGF in hydrogen peroxide-stimulated human periodontal ligament fibroblasts. Cytokine, 2015, 73, 114-121.	1.4	31
31	TBX21-1993T/C (rs4794067) polymorphism is associated with increased risk of chronic periodontitis and increased T-bet expression in periodontal lesions, but does not significantly impact the IFN-g transcriptional level or the pattern of periodontophatic bacterial infection. Virulence, 2015, 6, 293-304.	1.8	17
32	Strategies to Direct the Enrichment, Expansion, and Recruitment of Regulatory Cells for the Treatment of Disease. Annals of Biomedical Engineering, 2015, 43, 593-602.	1.3	31
33	Cytokine Networks Regulating Inflammation and Immune Defense in the Oral Cavity. Current Oral Health Reports, 2014, 1, 104-113.	0.5	21
34	Simultaneous analysis of T helper subsets (Th1, Th2, Th9, Th17, Th22, Tfh, Tr1 and Tregs) markers expression in periapical lesions reveals multiple cytokine clusters accountable for lesions activity and inactivity status. Journal of Applied Oral Science, 2014, 22, 336-346.	0.7	92
35	High Levels of CXC Ligand 12/Stromal Cellâ€“derived Factor 1 in Apical Lesions of Endodontic Origin Associated with Mast Cell Infiltration. Journal of Endodontics, 2013, 39, 1234-1239.	1.4	16