

Ariadne Letra

List of Publications by Year in descending order

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115
papers

3,185
citations

126858

33
h-index

197736

49
g-index

117
all docs

117
docs citations

117
times ranked

3306
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the Physicochemical and Biological Properties of EndoSequence BC Sealer HiFlow. Journal of Endodontics, 2022, 48, 123-131.	1.4	18
2	Polygenic risk impacts <i>PDGFRA</i> mutation penetrance in non-syndromic cleft lip and palate. Human Molecular Genetics, 2022, 31, 2348-2357.	1.4	7
3	Functional Effects of <i>WNT10A</i> Rare Variants Associated with Tooth Agenesis. Journal of Dental Research, 2021, 100, 302-309.	2.5	13
4	Expression Profiling and Functional Characterization of MicroRNAs in Apical Periodontitis. Journal of Endodontics, 2021, 47, 263-271.	1.4	14
5	Determinants of Periodontal/Periapical Lesion Stability and Progression. Journal of Dental Research, 2021, 100, 29-36.	2.5	54
6	Gene-environment interaction in molar-incisor hypomineralization. PLoS ONE, 2021, 16, e0241898.	1.1	25
7	Functional characterization of ATF1 , GREM2 AND WNT10B variants associated with tooth agenesis. Orthodontics and Craniofacial Research, 2021, 24, 486-493.	1.2	5
8	Vascular Endothelial Growth Factor and/or Nerve Growth Factor Treatment Induces Expression of Dentinogenic, Neuronal, and Healing Markers in Stem Cells of the Apical Papilla. Journal of Endodontics, 2021, 47, 924-931.	1.4	10
9	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
10	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
11	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
12	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
13	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
14	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
15	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
16	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
17	PBXâ€WNTâ€P63â€IRF6 pathway in nonsyndromic cleft lip and palate. Birth Defects Research, 2020, 112, 234-244.	0.8	18
18	Considerations for Pregnant Dental and Health Care Workers amid COVID-19. JDR Clinical and Translational Research, 2020, 5, 300-306.	1.1	1

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19	Evaluating the substantivity of silver diamine fluoride in a dentin model. <i>Clinical and Experimental Dental Research</i> , 2020, 7, 628-633.	0.8	7
20	Evidence for craniofacial enhancer variation underlying nonsyndromic cleft lip and palate. <i>Human Genetics</i> , 2020, 139, 1261-1272.	1.8	10
21	<scp>DNA</scp> methylation profiles of immune response-related genes in apical periodontitis. <i>International Endodontic Journal</i> , 2019, 52, 5-12.	2.3	16
22	Identification of Disease Risk DNA Variations is Shaping the Future of Precision Health. <i>Genes</i> , 2019, 10, 450.	1.0	1
23	Potential role of <scp>TP</scp>63 in apical periodontitis development. <i>International Endodontic Journal</i> , 2019, 52, 1344-1353.	2.3	4
24	Association of IFT88 gene variants with nonsyndromic cleft lip with or without cleft palate. <i>Birth Defects Research</i> , 2019, 111, 659-665.	0.8	3
25	Extracellular Matrix Composition and Remodeling: Current Perspectives on Secondary Palate Formation, Cleft Lip/Palate, and Palatal Reconstruction. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 340.	1.8	23
26	Empowering Women Researchers in the New Century: IADR's Strategic Direction. <i>Advances in Dental Research</i> , 2019, 30, 69-77.	3.6	13
27	Then and Now—A Look Inside the Lives of 11 Women Presidents of the IADR. <i>Advances in Dental Research</i> , 2019, 30, 95-118.	3.6	8
28	WNT gene polymorphisms and predisposition to apical periodontitis. <i>Scientific Reports</i> , 2019, 9, 18980.	1.6	9
29	Are mTOR and Endoplasmic Reticulum Stress Pathway Genes Associated with Oral and Bone Diseases?. <i>Caries Research</i> , 2019, 53, 235-241.	0.9	14
30	Investigating Potential Correlations between Endodontic Pathology and Cardiovascular Diseases Using Epidemiological and Genetic Approaches. <i>Journal of Endodontics</i> , 2019, 45, 104-110.	1.4	30
31	TBX21-1993T/C polymorphism association with Th1 and Th17 response at periapex and with periapical lesions development risk. <i>Journal of Leukocyte Biology</i> , 2019, 105, 609-619.	1.5	6
32	Quantitative Analysis of CCL5 and ep300 in Periapical Inflammatory Lesions. <i>Acta Medica Academica</i> , 2019, 48, 129.	0.3	3
33	A biallelic <i>ANTXR1</i> variant expands the anthrax toxin receptor associated phenotype to tooth agenesis. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 1015-1022.	0.7	11
34	Should Live Patient Licensing Examinations in Dentistry Be Discontinued? Two Viewpoints. <i>Journal of Dental Education</i> , 2018, 82, 246-251.	0.7	11
35	RANKL Triggers Treg-Mediated Immunoregulation in Inflammatory Osteolysis. <i>Journal of Dental Research</i> , 2018, 97, 917-927.	2.5	39
36	Colorectal Cancer-Associated Genes Are Associated with Tooth Agenesis and May Have a Role in Tooth Development. <i>Scientific Reports</i> , 2018, 8, 2979.	1.6	18

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37	PVR/CD155 Ala67Thr Mutation and Cleft Lip/Palate. <i>Journal of Craniofacial Surgery</i> , 2018, 29, 347-352.	0.3	2
38	Association of WNT Pathway Genes With Nonsyndromic Cleft Lip With or Without Cleft Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2018, 55, 335-341.	0.5	13
39	CCR5 ^{Δ32} (rs333) polymorphism is associated with decreased risk of chronic and aggressive periodontitis: A case-control analysis based in disease resistance and susceptibility phenotypes. <i>Cytokine</i> , 2018, 103, 142-149.	1.4	14
40	Whole-Exome Sequencing Identifies Novel Variants for Tooth Agenesis. <i>Journal of Dental Research</i> , 2018, 97, 49-59.	2.5	44
41	Further evidence for the role of <i>WNT10A</i> , <i>WNT10B</i> and <i>GREM2</i> as candidate genes for isolated tooth agenesis. <i>Orthodontics and Craniofacial Research</i> , 2018, 21, 258-263.	1.2	13
42	Identification of likely pathogenic and known variants in <i>TSPEAR</i> , <i>LAMB3</i> , <i>BCOR</i> , and <i>WNT10A</i> in four Turkish families with tooth agenesis. <i>Human Genetics</i> , 2018, 137, 689-703.	1.8	24
43	The Changing Landscape in the Genetic Etiology of Human Tooth Agenesis. <i>Genes</i> , 2018, 9, 255.	1.0	46
44	Effect of the combination of several irrigants on dentine surface properties, adsorption of chlorhexidine and adhesion of microorganisms to dentine. <i>International Endodontic Journal</i> , 2018, 51, 1420-1433.	2.3	18
45	Knockdown of <i>Crispld2</i> in zebrafish identifies a novel network for nonsyndromic cleft lip with or without cleft palate candidate genes. <i>European Journal of Human Genetics</i> , 2018, 26, 1441-1450.	1.4	15
46	<i>BRCA1</i> and <i>BRCA2</i> gene variants and nonsyndromic cleft lip/palate. <i>Birth Defects Research</i> , 2018, 110, 1043-1048.	0.8	6
47	Characterization of a Vascular Endothelial Growth Factor-Loaded Bioresorbable Delivery System for Pulp Regeneration. <i>Journal of Endodontics</i> , 2017, 43, 77-83.	1.4	44
48	Role of <i>WNT10A</i> in failure of tooth development in humans and zebrafish. <i>Molecular Genetics & Genomic Medicine</i> , 2017, 5, 730-741.	0.6	27
49	Proteomic Profiling and Differential Messenger RNA Expression Correlate HSP27 and Serpin Family B Member 1 to Apical Periodontitis Outcomes. <i>Journal of Endodontics</i> , 2017, 43, 1486-1493.	1.4	10
50	The effect of root canal preparation using single versus multiple endodontic rotary files on post-operative pain, a randomised clinical trial. <i>European Endodontic Journal</i> , 2017, 2, 23-23.	0.4	8
51	MMP1-1607 polymorphism increases the risk for periapical lesion development through the upregulation MMP-1 expression in association with pro-inflammatory milieu elements. <i>Journal of Applied Oral Science</i> , 2016, 24, 366-375.	0.7	19
52	Heat Shock 70 Protein Genes and Genetic Susceptibility to Apical Periodontitis. <i>Journal of Endodontics</i> , 2016, 42, 1467-1471.	1.4	26
53	DNA Methylation of MMP9 Is Associated with High Levels of MMP-9 Messenger RNA in Periapical Inflammatory Lesions. <i>Journal of Endodontics</i> , 2016, 42, 127-130.	1.4	26
54	Characterization of the Protective Role of Regulatory T Cells in Experimental Periapical Lesion Development and Their Chemoattraction Manipulation as a Therapeutic Tool. <i>Journal of Endodontics</i> , 2016, 42, 120-126.	1.4	33

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55	Association of AXIN2 gene polymorphisms with nonsyndromic oligodontia in Turkish families. <i>Dentistry</i> 3000, 2016, 4, 34-42.	0.1	1
56	Regulatory variant in FZD 6 gene contributes to nonsyndromic cleft lip and palate in an African-American family. <i>Molecular Genetics & Genomic Medicine</i> , 2015, 3, 440-451.	0.6	23
57	Association of <i>WNT9B</i> Gene Polymorphisms with Nonsyndromic Cleft Lip with or Without Cleft Palate in Brazilian Nuclear Families. <i>Cleft Palate-Craniofacial Journal</i> , 2015, 52, 44-48.	0.5	26
58	Analysis of radiopacity, pH and cytotoxicity of a new bioceramic material. <i>Journal of Applied Oral Science</i> , 2015, 23, 383-389.	0.7	40
59	FOXP3 DNA Methylation Levels as a Potential Biomarker in the Development of Periapical Lesions. <i>Journal of Endodontics</i> , 2015, 41, 212-218.	1.4	35
60	Analysis of Multiple Cytokine Polymorphisms in Individuals with Untreated Deep Carious Lesions Reveals IL1B (rs1143643) as a Susceptibility Factor for Periapical Lesion Development. <i>Journal of Endodontics</i> , 2015, 41, 197-200.	1.4	36
61	Evaluating the Effects of Different Dental Devices on Implantable Cardioverter Defibrillators. <i>Journal of Endodontics</i> , 2015, 41, 692-695.	1.4	11
62	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- γ transcriptional level or the pattern of periodontopathic bacterial infection. <i>Virulence</i> , 2015, 6, 293-304.	1.8	17
63	Further evidence suggesting a role for variation in <i>ARHGAP29</i> variants in nonsyndromic cleft lip/palate. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2014, 100, 679-685.	1.6	26
64	Expression of Heat Shock Proteins in Periapical Granulomas. <i>Journal of Endodontics</i> , 2014, 40, 830-836.	1.4	19
65	Deleterious effect of triple antibiotic paste on human periodontal ligament fibroblasts. <i>International Endodontic Journal</i> , 2014, 47, 769-775.	2.3	50
66	Colorectal cancer and self-reported tooth agenesis. <i>Hereditary Cancer in Clinical Practice</i> , 2014, 12, 7.	0.6	16
67	Functional Significance of <i>MMP3</i> and <i>TIMP2</i> Polymorphisms in Cleft Lip/Palate. <i>Journal of Dental Research</i> , 2014, 93, 651-656.	2.5	19
68	Mesenchymal Stem Cells as Active Prohealing and Immunosuppressive Agents in Periapical Environment: Evidence from Human and Experimental Periapical Lesions. <i>Journal of Endodontics</i> , 2014, 40, 1560-1565.	1.4	31
69	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. <i>Journal of Applied Oral Science</i> , 2014, 22, 336-346.	0.7	92
70	Role of TRAV locus in low caries experience. <i>Human Genetics</i> , 2013, 132, 1015-1025.	1.8	26
71	MMP-7 and TIMP-1, New Targets in Predicting Poor Wound Healing in Apical Periodontitis. <i>Journal of Endodontics</i> , 2013, 39, 1141-1146.	1.4	42
72	Evidence Supporting a Protective Role for Th9 and Th22 Cytokines in Human and Experimental Periapical Lesions. <i>Journal of Endodontics</i> , 2013, 39, 83-87.	1.4	43

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73	Genetic analysis of the IL8 gene polymorphism (rs4073) in generalized aggressive periodontitis. Archives of Oral Biology, 2013, 58, 211-217.	0.8	25
74	Association of AXIN2 with Non-syndromic Oral Clefts in Multiple Populations. Journal of Dental Research, 2012, 91, 473-478.	2.5	29
75	Expression Analysis of Wound Healing Genes in Human Periapical Granulomas of Progressive and Stable Nature. Journal of Endodontics, 2012, 38, 185-190.	1.4	59
76	Genetic Susceptibility to Periapical Disease: Conditional Contribution of MMP2 and MMP3 Genes to the Development of Periapical Lesions and Healing Response. Journal of Endodontics, 2012, 38, 604-607.	1.4	84
77	Further evidence of association of the <i>ABCA4</i> gene with cleft lip/palate. European Journal of Oral Sciences, 2012, 120, 553-557.	0.7	31
78	Interaction between IRF6 and TGFA Genes Contribute to the Risk of Nonsyndromic Cleft Lip/Palate. PLoS ONE, 2012, 7, e45441.	1.1	46
79	Association of <i>MMP3</i> and <i>TIMP2</i> promoter polymorphisms with nonsyndromic oral clefts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 540-548.	1.6	32
80	The use of chronic gingivitis as reference status increases the power and odds of periodontitis genetic studies – a proposal based in the exposure concept and clearer resistance and susceptibility phenotypes definition. Journal of Clinical Periodontology, 2012, 39, 323-332.	2.3	42
81	MMP3 and TIMP1 variants contribute to chronic periodontitis and may be implicated in disease progression. Journal of Clinical Periodontology, 2012, 39, 707-716.	2.3	40
82	Interleukin-8 Gene Promoter Polymorphism (rs4073) May Contribute to Chronic Periodontitis. Journal of Periodontology, 2011, 82, 893-899.	1.7	53
83	Women Are More Susceptible to Caries but Individuals Born with Clefts Are Not. International Journal of Dentistry, 2011, 2011, 1-6.	0.5	13
84	CRISPLD2 Variants Including a C471T Silent Mutation May Contribute to Nonsyndromic Cleft Lip with or without Cleft Palate. Cleft Palate-Craniofacial Journal, 2011, 48, 363-370.	0.5	27
85	Insights from Studies with Oral Cleft Genes Suggest Associations between WNT-pathway Genes and Risk of Oral Cancer. Journal of Dental Research, 2011, 90, 740-746.	2.5	46
86	Detection of Streptococcus mutans Genomic DNA in Human DNA Samples Extracted from Saliva and Blood. ISRN Dentistry, 2011, 2011, 1-6.	1.5	8
87	Follow-up association studies of chromosome region 9q and nonsyndromic cleft lip/palate. American Journal of Medical Genetics, Part A, 2010, 152A, 1701-1710.	0.7	25
88	Studies with <i>Wnt</i> genes and nonsyndromic cleft lip and palate. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 995-1000.	1.6	78
89	Novel Cleft Susceptibility Genes in Chromosome 6q. Journal of Dental Research, 2010, 89, 927-932.	2.5	23
90	AXIS inhibition protein 2, orofacial clefts and a family history of cancer. Journal of the American Dental Association, 2009, 140, 80-84.	0.7	77

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91	The PDGF-C regulatory region SNP rs28999109 decreases promoter transcriptional activity and is associated with CL/P. <i>European Journal of Human Genetics</i> , 2009, 17, 774-784.	1.4	48
92	<i>AXIN2</i> and <i>CDH1</i> polymorphisms, tooth agenesis, and oral clefts. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2009, 85, 169-173.	1.6	73
93	Studies of genes in the <i>FGF</i> signaling pathway and oral clefts with or without dental anomalies. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 1614-1617.	0.7	19
94	Possible Association of <i>Amelogenin</i> to High Caries Experience in a Guatemalan-Mayan Population. <i>Caries Research</i> , 2008, 42, 8-13.	0.9	140
95	Differential Patterns of Receptor Activator of Nuclear Factor Kappa B Ligand/Osteoprotegerin Expression in Human Periapical Granulomas: Possible Association with Progressive or Stable Nature of the Lesions. <i>Journal of Endodontics</i> , 2008, 34, 932-938.	1.4	97
96	The Potential Role of Suppressors of Cytokine Signaling in the Attenuation of Inflammatory Reaction and Alveolar Bone Loss Associated with Apical Periodontitis. <i>Journal of Endodontics</i> , 2008, 34, 1480-1484.	1.4	49
97	Intraoral features of Apert's syndrome. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 103, e38-e41.	1.6	35
98	Defining Subphenotypes for Oral Clefts Based on Dental Development. <i>Journal of Dental Research</i> , 2007, 86, 986-991.	2.5	145
99	Studies with MMP9 gene promoter polymorphism and nonsyndromic cleft lip and palate. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 89-91.	0.7	10
100	MMP gene polymorphisms as contributors for cleft lip/palate: Association with MMP3 but not MMP1. <i>Archives of Oral Biology</i> , 2007, 52, 954-960.	0.8	30
101	Accuracy of Root Length Determination Using Tri Auto ZX and ProTaper Instruments: An In Vitro Study. <i>Journal of Endodontics</i> , 2006, 32, 142-144.	1.4	24
102	Receptor activator NF- κ B-ligand and osteoprotegerin protein expression in human periapical cysts and granulomas. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, 404-409.	1.6	53
103	Complicated crown fracture: a case report. <i>Brazilian Dental Journal</i> , 2006, 17, 83-86.	0.5	7
104	Orthodontically induced inflammatory root resorptions: a case report. <i>Dental Traumatology</i> , 2006, 22, 350-353.	0.8	2
105	Use of MTA and intracanal post reinforcement in a horizontally fractured tooth: a case report. <i>Dental Traumatology</i> , 2006, 22, 060720065852001-???	0.8	39
106	Microscopic and radiographic analysis of the effect of particle size of demineralized bovine cancellous bone matrix on the repair of bone defects in femurs of rabbits. <i>Journal of Applied Oral Science</i> , 2005, 13, 157-162.	0.7	12
107	Microscopic analysis of porous microgranular bovine anorganic bone implanted in rat subcutaneous tissue. <i>Journal of Applied Oral Science</i> , 2005, 13, 382-386.	0.7	12
108	MTA Repair of a Supracrestal Perforation: A Case Report. <i>Journal of Endodontics</i> , 2005, 31, 212-214.	1.4	39

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109	Microscopic analysis of dog dental pulp after pulpotomy and pulp protection with mineral trioxide aggregate and white Portland cement. <i>Journal of Applied Oral Science</i> , 2004, 12, 104-107.	0.7	7
110	Histologic evaluation of pulpotomies in dog using two types of mineral trioxide aggregate and regular and white Portland cements as wound dressings. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004, 98, 376-379.	1.6	125
111	Histologic evaluation of pulpotomies in dog using two types of mineral trioxide aggregate and regular and white Portland cements as wound dressings. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004, 98, 376-379.	1.6	15
112	Histologic evaluation of pulpotomies in dog using two types of mineral trioxide aggregate and regular and white Portland cements as wound dressings. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004, 98, 376-9.	1.6	33
113	Evaluation of the knowledge of the treatment of avulsions in elementary school teachers in Rio de Janeiro, Brazil. <i>Dental Traumatology</i> , 2003, 19, 76-78.	0.8	77
114	Danger zone in mandibular molars before instrumentation: an in vitro study. <i>Journal of Applied Oral Science</i> , 2003, 11, 324-326.	0.7	22
115	Physico-chemical and Biological Properties of a New Portland Cement-based Root Repair Material. <i>European Endodontic Journal</i> , 0, , .	0.4	2