

Jt Wright

List of Publications by Year in descending order

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39
papers

2,113
citations

172457

29
h-index

302126

39
g-index

40
all docs

40
docs citations

40
times ranked

1432
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for Amelogenin "Nanospheres" as Functional Components of Secretory-Stage Enamel Matrix. <i>Journal of Structural Biology</i> , 1995, 115, 50-59.	2.8	274
2	Rare Bone Diseases and Their Dental, Oral, and Craniofacial Manifestations. <i>Journal of Dental Research</i> , 2014, 93, 7S-19S.	5.2	107
3	Amelogenin p.M1T and p.W4S Mutations Underlying Hypoplastic X-linked Amelogenesis Imperfecta. <i>Journal of Dental Research</i> , 2004, 83, 378-383.	5.2	89
4	Amelogenesis imperfecta phenotypeâ€“genotype correlations with two amelogenin gene mutations. <i>Archives of Oral Biology</i> , 2002, 47, 261-265.	1.8	88
5	The Molecular Basis of Hereditary Enamel Defects in Humans. <i>Journal of Dental Research</i> , 2015, 94, 52-61.	5.2	87
6	Oral soft tissues in hereditary epidermolysis bullosa. <i>Oral Surgery, Oral Medicine, and Oral Pathology</i> , 1991, 71, 440-446.	0.6	85
7	Unique Enamel Phenotype Associated with Amelogenin Gene (AMELX) Codon 41 Point Mutation. <i>Journal of Dental Research</i> , 2000, 79, 1476-1481.	5.2	80
8	Developmental defects of enamel in humans with hereditary epidermolysis bullosa. <i>Archives of Oral Biology</i> , 1993, 38, 945-955.	1.8	78
9	Identification of the enamelin (g.8344delG) mutation in a new kindred and presentation of a standardized ENAM nomenclature. <i>Archives of Oral Biology</i> , 2003, 48, 589-596.	1.8	76
10	Cloning Human Enamelin cDNA, Chromosomal Localization, and Analysis of Expression during Tooth Development. <i>Journal of Dental Research</i> , 2000, 79, 912-919.	5.2	75
11	A nomenclature for X-linked amelogenesis imperfecta. <i>Archives of Oral Biology</i> , 2002, 47, 255-260.	1.8	74
12	Altered pH Regulation During Enamel Development in the Cystic Fibrosis Mouse Incisor. <i>Journal of Dental Research</i> , 2003, 82, 388-392.	5.2	68
13	Trichoâ€“dentoâ€“osseous syndrome and amelogenesis imperfecta with taurodontism are genetically distinct conditions. <i>Clinical Genetics</i> , 1999, 56, 35-40.	2.0	66
14	Abnormal Enamel Development in a Cystic Fibrosis Transgenic Mouse Model. <i>Journal of Dental Research</i> , 1996, 75, 966-973.	5.2	61
15	Protein Characterization of Fluorosed Human Enamel. <i>Journal of Dental Research</i> , 1996, 75, 1936-1941.	5.2	59
16	Phenotypic Variation in <i>FAM83H</i> -associated Amelogenesis Imperfecta. <i>Journal of Dental Research</i> , 2009, 88, 356-360.	5.2	59
17	Mutational analysis of X-linked amelogenesis imperfecta in multiple families. <i>Archives of Oral Biology</i> , 2000, 45, 79-86.	1.8	57
18	Novel Mutations in <i>PTH1R</i> Associated with Primary Failure of Eruption and Osteoarthritis. <i>Journal of Dental Research</i> , 2014, 93, 134-139.	5.2	55

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19	Cystic Fibrosis Transmembrane Regulator Gene (CFTR) is Associated with Abnormal Enamel Formation. <i>Journal of Dental Research</i> , 2002, 81, 492-496.	5.2	51
20	Novel COL1A1 mutation (G599C) associated with mild osteogenesis imperfecta and dentinogenesis imperfecta. <i>Archives of Oral Biology</i> , 2001, 46, 459-470.	1.8	47
21	The enamel proteins in human amelogenesis imperfecta. <i>Archives of Oral Biology</i> , 1997, 42, 149-159.	1.8	44
22	A new frameshift mutation encoding a truncated amelogenin leads to X-linked amelogenesis imperfecta. <i>Archives of Oral Biology</i> , 2002, 47, 211-217.	1.8	44
23	The Amelogenin C-Terminus Is Required for Enamel Development. <i>Journal of Dental Research</i> , 2010, 89, 165-169.	5.2	40
24	Enamel Mineral Composition of Normal and Cystic Fibrosis Transgenic Mice. <i>Advances in Dental Research</i> , 1996, 10, 270-275.	3.6	39
25	The Impact of Molecular Genetics on Oral Health Paradigms. <i>Critical Reviews in Oral Biology and Medicine</i> , 2000, 11, 26-56.	4.4	37
26	The chemical composition of tooth enamel in junctional epidermolysis bullosa. <i>Archives of Oral Biology</i> , 2000, 45, 377-386.	1.8	34
27	Transgenic Mice that Express Normal and Mutated Amelogenins. <i>Journal of Dental Research</i> , 2007, 86, 331-335.	5.2	34
28	The ultrastructure of the dental tissues in dentinogenesis imperfecta in man. <i>Archives of Oral Biology</i> , 1985, 30, 201-206.	1.8	33
29	Alteration of Enamel Proteins in Hypomaturation Amelogenesis Imperfecta. <i>Journal of Dental Research</i> , 1989, 68, 1328-1330.	5.2	32
30	Structural and Compositional Alteration of Tooth Enamel in Hereditary Epidermolysis Bullosa. <i>Connective Tissue Research</i> , 1996, 34, 271-279.	2.3	29
31	Odontogenic tumours in the v-Ha-ras (TG \hat{A} AC) transgenic mouse. <i>Archives of Oral Biology</i> , 1995, 40, 631-638.	1.8	24
32	Metabolomics Insights in Early Childhood Caries. <i>Journal of Dental Research</i> , 2021, 100, 615-622.	5.2	23
33	The Chemical Composition of Tooth Enamel in Recessive Dystrophic Epidermolysis Bullosa: Significance with Respect to Dental Caries. <i>Journal of Dental Research</i> , 1996, 75, 1672-1678.	5.2	22
34	M180 Amelogenin Processed by MMP20 is Sufficient for Decussating Murine Enamel. <i>Journal of Dental Research</i> , 2013, 92, 1118-1122.	5.2	15
35	mRNA expression and phenotype of odontogenic tumours in the v-Ha-ras transgenic mouse. <i>Archives of Oral Biology</i> , 2003, 48, 843-850.	1.8	11
36	Polymorphism (g2035C>T) in the amelogenin gene. <i>Human Mutation</i> , 2000, 15, 298-298.	2.5	6

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37	Enamel defects and salivary methylmalonate in methylmalonic acidemia. <i>Oral Diseases</i> , 2009, 15, 196-205.	3.0	6
38	Two 3' polymorphisms in DLX5: g126427delTATC and g126249T?C. <i>Human Mutation</i> , 2000, 16, 448-448.	2.5	2
39	Science for the Next Century: Deep Phenotyping. <i>Journal of Dental Research</i> , 2021, 100, 002203452110018.	5.2	2