Michael J Dixon

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1603317/publications.pdf

Version: 2024-02-01

29 papers	4,032 citations	394421 19 h-index	526287 27 g-index
29 all docs	29 docs citations	29 times ranked	3886 citing authors

#	Article	IF	Citations
1	Revisiting the embryogenesis of lip and palate development. Oral Diseases, 2022, 28, 1306-1326.	3.0	27
2	Extending the allelic spectrum at noncoding risk loci of orofacial clefting. Human Mutation, 2021, 42, 1066-1078.	2.5	3
3	Integrative approaches generate insights into the architecture of non-syndromic cleft lip Â± cleft palate. Human Genetics and Genomics Advances, 2021, 2, 100038.	1.7	8
4	Periderm: Life-cycle and function during orofacial and epidermal development. Seminars in Cell and Developmental Biology, 2019, 91, 75-83.	5.0	55
5	Imputation of Orofacial Clefting Data Identifies Novel Risk Loci and Sheds Light on the Genetic Background of Cleft Lip Â± Cleft Palate and Cleft Palate Only.. Human Molecular Genetics, 2017, 26, ddx012.	2.9	84
6	Rare syndromes of the head and face: mandibulofacial and acrofacial dysostoses. Wiley Interdisciplinary Reviews: Developmental Biology, 2017, 6, e263.	5.9	32
7	Amelogenesis imperfecta caused by N-terminal enamelin point mutations in mice and men is driven by endoplasmic reticulum stress. Human Molecular Genetics, 2017, 26, 1863-1876.	2.9	18
8	p63 exerts spatio-temporal control of palatal epithelial cell fate to prevent cleft palate. PLoS Genetics, 2017, 13, e1006828.	3.5	34
9	A quantitative method for defining high-arched palate using the Tcof1+/â^' mutant mouse as a model. Developmental Biology, 2016, 415, 296-305.	2.0	14
10	Prevention of Treacher Collins syndrome craniofacial anomalies in mouse models via maternal antioxidant supplementation. Nature Communications, 2016, 7, 10328.	12.8	77
11	Expanding the genetic and phenotypic spectrum of popliteal pterygium disorders. American Journal of Medical Genetics, Part A, 2015, 167, 545-552.	1.2	38
12	Periderm prevents pathological epithelial adhesions during embryogenesis. Journal of Clinical Investigation, 2014, 124, 3891-3900.	8.2	105
13	Smad4-Irf6 genetic interaction and TGFÎ²-mediated IRF6 signaling cascade are crucial for palatal fusion in mice. Development (Cambridge), 2013, 140, 1220-1230.	2.5	74
14	Exome Sequence Identifies RIPK4 as the Bartsocas- Papas Syndrome Locus. American Journal of Human Genetics, 2012, 90, 69-75.	6.2	82
15	A Conserved Pbx-Wnt-p63-Irf6 Regulatory Module Controls Face Morphogenesis by Promoting Epithelial Apoptosis. Developmental Cell, 2011, 21, 627-641.	7.0	154
16	Cleft lip and palate: understanding genetic and environmental influences. Nature Reviews Genetics, 2011, 12, 167-178.	16.3	1,435
17	Cooperation between the transcription factors p63 and IRF6 is essential to prevent cleft palate in mice. Journal of Clinical Investigation, 2010, 120, 1561-1569.	8.2	123
18	Integration of IRF6 and Jagged2 signalling is essential for controlling palatal adhesion and fusion competence. Human Molecular Genetics, 2009, 18, 2632-2642.	2.9	125

#	Article	IF	Citations
19	Facial clefting in Tp63 deficient mice results from altered Bmp4, Fgf8 and Shh signaling. Developmental Biology, 2008, 321, 273-282.	2.0	81
20	The cell adhesion molecule nectin-1 is critical for normal enamel formation in mice. Human Molecular Genetics, 2008, 17, 3509-3520.	2.9	62
21	Developmental expression analysis of the mouse and chick orthologues of IRF6: The gene mutated in Van der Woude syndrome. Developmental Dynamics, 2006, 235, 1441-1447.	1.8	84
22	Mutations in IRF6 cause Van der Woude and popliteal pterygium syndromes. Nature Genetics, 2002, 32, 285-289.	21.4	784
23	Fine mapping of the neurally expressed gene SOX14 to human 3q23, relative to three congenital diseases. Human Genetics, 2000, 106, 432-439.	3.8	19
24	Heterogeneity in granular corneal dystrophy: Identification of three causative mutations in the TGFBI (BIGH3) gene?Lessons for corneal amyloidogenesis. Human Mutation, 1999, 14, 126-132.	2.5	65
25	Microdeletions at chromosome bands 1q32-q41 as a cause of Van der Woude syndrome. , 1999, 84, 145-150.		65
26	Treacher Collins syndrome: from linkage to prenatal testing. Journal of Laryngology and Otology, 1998, 112, 705-709.	0.8	2
27	Twist and shout. Nature Genetics, 1997, 15, 3-4.	21.4	10
28	Positional cloning of a gene involved in the pathogenesis of Treacher Collins syndrome. Nature Genetics, 1996, 12, 130-136.	21.4	371
29	Treacher Collins syndrome: etiology, pathogenesis and prevention. , 0, .		1