Heiko Peters

List of Publications by Year
in descending order

13	1,697	933447 10	1125743 13
papers	citations	h-index	g-index

13	13	13	1919
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Msx1 Heterozygosity in Mice Enhances Susceptibility to Phenytoin-Induced Hypoxic Stress Causing Cleft Palate. Cleft Palate-Craniofacial Journal, 2021, 58, 697-706.	0.9	1
2	Msx1 haploinsufficiency modifies the Pax9-deficient cardiovascular phenotype. BMC Developmental Biology, 2021, 21, 14.	2.1	6
3	Msx1 deficiency interacts with hypoxia and induces a morphogenetic regulation during lip development. Development (Cambridge), 2020, 147, .	2.5	14
4	Pax9 is required for cardiovascular development and interacts with Tbx1 in the pharyngeal endoderm to control 4th pharyngeal arch artery morphogenesis. Development (Cambridge), 2019, 146, .	2.5	19
5	Meta-analysis Reveals Genome-Wide Significance at 15q13 for Nonsyndromic Clefting of Both the Lip and the Palate, and Functional Analyses Implicate GREM1 As a Plausible Causative Gene. PLoS Genetics, 2016, 12, e1005914.	3.5	66
6	Generation of Pax1/PAX1-Specific Monoclonal Antibodies. Monoclonal Antibodies in Immunodiagnosis and Immunotherapy, 2016, 35, 259-262.	1.6	10
7	Species-specific modifications of mandible shape reveal independent mechanisms for growth and initiation of the coronoid. EvoDevo, 2015, 6, 35.	3.2	36
8	The Formation of Endoderm-Derived Taste Sensory Organs Requires a Pax9-Dependent Expansion of Embryonic Taste Bud Progenitor Cells. PLoS Genetics, 2014, 10, e1004709.	3.5	30
9	Genetic interactions between Pax9 and Msx1 regulate lip development and several stages of tooth morphogenesis. Developmental Biology, 2010, 340, 438-449.	2.0	125
10	Derivation of a mouse model for conditional inactivation ofPax9. Genesis, 2007, 45, 460-464.	1.6	38
11	Functional Consequences of Interactions between Pax9 and Msx1 Genes in Normal and Abnormal Tooth Development. Journal of Biological Chemistry, 2006, 281, 18363-18369.	3.4	107
12	Msx2 deficiency in mice causes pleiotropic defects in bone growth and ectodermal organ formation. Nature Genetics, 2000, 24, 391-395.	21.4	685
13	Antagonistic Interactions between FGF and BMP Signaling Pathways: A Mechanism for Positioning the Sites of Tooth Formation. Cell, 1997, 90, 247-255.	28.9	560