Marina R Carpinelli

List of Publications by Year
in descending order

23 papers	1,687 citations	623734 14 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	2713 citing authors

#	Article	IF	Citations
1	Delineating the roles of Grhl2 in craniofacial development through tissueâ€specific conditional deletion and epistasis approaches in mouse. Developmental Dynamics, 2021, 250, 1191-1209.	1.8	2
2	Grainyheadâ€like transcription factors: guardians of the skin barrier. Veterinary Dermatology, 2021, 32, 553.	1.2	4
3	Interrogating the Grainyhead-like 2 (Grhl2) genomic locus identifies an enhancer element that regulates palatogenesis in mouse. Developmental Biology, 2020, 459, 194-203.	2.0	7
4	Inactivation of Zeb1 in GRHL2-deficient mouse embryos rescues mid-gestation viability and secondary palate closure. DMM Disease Models and Mechanisms, 2020, 13, .	2.4	16
5	An intronic mutation in Chd7 creates a cryptic splice site, causing aberrant splicing in a mouse model of CHARGE syndrome. Scientific Reports, 2018, 8, 5482.	3.3	7
6	Stage-dependent therapeutic efficacy in PI3K/mTOR-driven squamous cell carcinoma of the skin. Cell Death and Differentiation, 2018, 25, 1146-1159.	11.2	31
7	Grainyhead-like Transcription Factors in Craniofacial Development. Journal of Dental Research, 2017, 96, 1200-1209.	5.2	21
8	Mice Haploinsufficient for Ets1 and Fli1 Display Middle Ear Abnormalities and Model Aspects of Jacobsen Syndrome. American Journal of Pathology, 2015, 185, 1867-1876.	3.8	15
9	CHD7 Deficiency in â€œLooperâ€: a New Mouse Model of CHARGE Syndrome, Results in Ossicle Malformation, Otosclerosis and Hearing Impairment. PLoS ONE, 2014, 9, e97559.	2.5	20
10	A new mouse model of Canavan leukodystrophy displays hearing impairment due to central nervous system dysmyelination. DMM Disease Models and Mechanisms, 2014, 7, 649-57.	2.4	12
11	Two ENU-Induced Alleles of Atp2b2 Cause Deafness in Mice. PLoS ONE, 2013, 8, e67479.	2.5	11
12	Anti-apoptotic gene Bcl2 is required for stapes development and hearing. Cell Death and Disease, 2012, 3, e362-e362.	6.3	9
13	Genetic Modifier Screens in Mice. Current Protocols in Mouse Biology, 2012, 2, 75-87.	1.2	2
14	Vitamin D-deficient diet rescues hearing loss in Klotho mice. Hearing Research, 2011, 275, 105-109.	2.0	25
15	Critical roles for c-Myb in lymphoid priming and early B-cell development. Blood, 2010, 115, 2796-2805.	1.4	62
16	Regulation of hematopoietic stem cells by their mature progeny. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 21689-21694.	7.1	65
17	c-Myb is required for progenitor cell homeostasis in colonic crypts. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 3829-3834.	7.1	102
18	Programmed Anuclear Cell Death Delimits Platelet Life Span. Cell, 2007, 128, 1173-1186.	28.9	910

#	Article	IF	Citations
19	A mutation in the translation initiation codon of Gata-1 disrupts megakaryocyte maturation and causes thrombocytopenia. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14146-14151.	7.1	21
20	Thrombocytopenia and kidney disease in mice with a mutation in the C1galt1 gene. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 16442-16447.	7.1	76
21	Anomalous megakaryocytopoiesis in mice with mutations in the c-Myb gene. Blood, 2005, 105, 3480-3487.	1.4	54
22	From The Cover: Suppressor screen in Mpl-/- mice: c-Myb mutation causes supraphysiological production of platelets in the absence of thrombopoietin signaling. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 6553-6558.	7.1	178
23	An Ethyl-Nitrosourea-Induced Point Mutation in Phex Causes Exon Skipping, X-Linked Hypophosphatemia, and Rickets. American Journal of Pathology, 2002, 161, 1925-1933.	3.8	37