

Richard Maas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11979218/publications.pdf>

Version: 2024-02-01

19
papers

4,718
citations

567144

15
h-index

752573

20
g-index

20
all docs

20
docs citations

20
times ranked

4752
citing authors

#	ARTICLE	IF	CITATIONS
1	Msx1 deficient mice exhibit cleft palate and abnormalities of craniofacial and tooth development. Nature Genetics, 1994, 6, 348-356.	9.4	1,171
2	Msx2 deficiency in mice causes pleiotropic defects in bone growth and ectodermal organ formation. Nature Genetics, 2000, 24, 391-395.	9.4	685
3	Eya1-deficient mice lack ears and kidneys and show abnormal apoptosis of organ primordia. Nature Genetics, 1999, 23, 113-117.	9.4	664
4	Eya protein phosphatase activity regulates Six1's Eya transcriptional effects in mammalian organogenesis. Nature, 2003, 426, 247-254.	13.7	571
5	Sexually dimorphic sterility phenotypes in Hoxa10-deficient mice. Nature, 1995, 374, 460-463.	13.7	506
6	Quantifying cell-generated mechanical forces within living embryonic tissues. Nature Methods, 2014, 11, 183-189.	9.0	336
7	A Nonsense Mutation in MSX1 Causes Witkop Syndrome. American Journal of Human Genetics, 2001, 69, 67-74.	2.6	223
8	Estrogen Receptor- α Knockout Mice Exhibit Resistance to the Developmental Effects of Neonatal Diethylstilbestrol Exposure on the Female Reproductive Tract. Developmental Biology, 2001, 238, 224-238.	0.9	186
9	Dach1 Mutant Mice Bear No Gross Abnormalities in Eye, Limb, and Brain Development and Exhibit Postnatal Lethality. Molecular and Cellular Biology, 2001, 21, 1484-1490.	1.1	95
10	Msx2 controls ameloblast terminal differentiation. Developmental Dynamics, 2004, 231, 758-765.	0.8	64
11	Deficient outgrowth of the ureteric bud underlies the renal agenesis phenotype in mice manifesting the limb deformity (ld) mutation. Developmental Dynamics, 1994, 199, 214-228.	0.8	59
12	Cranial neural crest-derived mesenchymal proliferation is regulated by msx1-mediated p19ink4d expression during odontogenesis. Developmental Biology, 2003, 261, 183-196.	0.9	47
13	The Role of Msx Genes in Mammalian Development. Annals of the New York Academy of Sciences, 1996, 785, 171-181.	1.8	34
14	An Embryonic and Induced Pluripotent Stem Cell Model for Ovarian Granulosa Cell Development and Steroidogenesis. Reproductive Sciences, 2018, 25, 712-726.	1.1	19
15	Efficient Differentiation of Steroidogenic and Germ-Like Cells from Epigenetically-Related iPSCs Derived from Ovarian Granulosa Cells. PLoS ONE, 2015, 10, e0119275.	1.1	19
16	Genetic Control of Uterine Receptivity During Implantation. Seminars in Reproductive Medicine, 1999, 17, 205-216.	0.5	13
17	Inherited <i>CHST11/MIR3922</i> deletion is associated with a novel recessive syndrome presenting with skeletal malformation and malignant lymphoproliferative disease. Molecular Genetics & Genomic Medicine, 2015, 3, 413-423.	0.6	11
18	Microfabrication of Cell-Laden Hydrogels for Engineering Mineralized and Load Bearing Tissues. Advances in Experimental Medicine and Biology, 2015, 881, 15-31.	0.8	4

#	ARTICLE	IF	CITATIONS
19	Rare Inherited Defects of the Complement System in Purpura Fulminans. Blood, 2020, 136, 35-36.	0.6	1