Sabine Fuhrmann

List of Publications by Year
in descending order

18	1,267	759233 12	1058476 14
papers	citations	h-index	g-index

19	19	19	1584
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Eye Morphogenesis and Patterning of the Optic Vesicle. Current Topics in Developmental Biology, 2010, 93, 61-84.	2.2	342
2	Retinal pigment epithelium development, plasticity, and tissue homeostasis. Experimental Eye Research, 2014, 123, 141-150.	2.6	198
3	Î²-catenin controls differentiation of the retinal pigment epithelium in the mouse optic cup by regulating Mitf and Otx2 expression. Development (Cambridge), 2009, 136, 2505-2510.	2.5	165
4	Wnt signaling in eye organogenesis. Organogenesis, 2008, 4, 60-67.	1.2	142
5	AP-2Î± knockout mice exhibit optic cup patterning defects and failure of optic stalk morphogenesis. Human Molecular Genetics, 2010, 19, 1791-1804.	2.9	72
6	CNTF exerts opposite effects on in vitro development of rat and chick photoreceptors. NeuroReport, 1996, 7, 697-700.	1.2	69
7	Ciliary neurotrophic factor blocks rod photoreceptor differentiation from postmitotic precursor cells in vitro. Cell and Tissue Research, 1998, 291, 207-216.	2.9	61
8	A Chimeric Egfr Protein Reporter Mouse Reveals Egfr Localization and Trafficking InÂVivo. Cell Reports, 2017, 19, 1257-1267.	6.4	36
9	Characterization of a Transient TCF/LEF-Responsive Progenitor Population in the Embryonic Mouse Retina. , 2009, 50, 432.		30
10	A transient role for ciliary neurotrophic factor in chick photoreceptor development. , 1998, 37, 672-683.		27
11	Multiple Requirements of the Focal Dermal Hypoplasia Gene Porcupine during Ocular Morphogenesis. American Journal of Pathology, 2015, 185, 197-213.	3.8	24
12	Expression of Frizzled genes in the developing chick eye. Gene Expression Patterns, 2003, 3, 659-662.	0.8	23
13	Loss of Axin2 Causes Ocular Defects During Mouse Eye Development. , 2016, 57, 5253.		23
14	Distribution of CNTF receptor ? protein in the central nervous system of the chick embryo. Journal of Comparative Neurology, 2003, 461, 111-122.	1.6	16
15	Use of cell ELISA for the screening of neurotrophic activities on minor cell populations in retinal monolayer cultures. Journal of Neuroscience Methods, 1997, 75, 199-205.	2.5	12
16	Expression of CNTF Receptor-Î± in Chick Violet-Sensitive Cones with Unique Morphologic Properties. , 2004, 45, 655.		12
17	Extraocular ectoderm triggers dorsal retinal fate during optic vesicle evagination in zebrafish. Developmental Biology, 2012, 371, 57-65.	2.0	11
18	Nf2 fine-tunes proliferation and tissue alignment during closure of the optic fissure in the embryonic mouse eye. Human Molecular Genetics, 2020, 29, 3373-3387.	2.9	4