Bernard Thisse

List of Publications by Year
in descending order

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14 papers	3,207 citations	759233 12 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	5402 citing authors

#	Article	IF	Citations
1	Construction of a mammalian embryo model from stem cells organized by a morphogen signalling centre. Nature Communications, 2021, 12, 3277.	12.8	60
2	Genetic compensation of Î³ CaMKII, an evolutionarily conserved gene. Gene, 2020, 742, 144567.	2.2	8
3	TEADs, Yap, Taz, Vgll4s transcription factors control the establishment of Left-Right asymmetry in zebrafish. ELife, 2019, 8, .	6.0	17
4	BMP and retinoic acid regulate anteriorâ€“posterior patterning of the non-axial mesoderm across the dorsalâ€“ventral axis. Nature Communications, 2016, 7, 12197.	12.8	30
5	<scp>IQGAP</scp>3 is essential for cell proliferation and motility during zebrafish embryonic development. Cytoskeleton, 2015, 72, 422-433.	2.0	15
6	Formation of the vertebrate embryo: Moving beyond the Spemann organizer. Seminars in Cell and Developmental Biology, 2015, 42, 94-102.	5.0	34
7	Integrative View of Î±2,3-Sialyltransferases (ST3Gal) Molecular and Functional Evolution in Deuterostomes: Significance of Lineage-Specific Losses. Molecular Biology and Evolution, 2015, 32, 906-927.	8.9	40
8	Tissue-specific derepression of TCF/LEF controls the activity of the Wnt/Î²-catenin pathway. Nature Communications, 2014, 5, 5368.	12.8	48
9	In Situ Hybridization on Whole-Mount Zebrafish Embryos and Young Larvae. Methods in Molecular Biology, 2014, 1211, 53-67.	0.9	127
10	The abcc6a Gene Expression Is Required for Normal Zebrafish Development. Journal of Investigative Dermatology, 2010, 130, 2561-2568.	0.7	43
11	High-resolution in situ hybridization to whole-mount zebrafish embryos. Nature Protocols, 2008, 3, 59-69.	12.0	2,282
12	The molecular nature of the zebrafish tail organizer. Nature, 2003, 424, 448-452.	27.8	184
13	Morpholino knockâ€down of antivin1 and antivin2 upregulates nodal signaling. Genesis, 2001, 30, 178-182.	1.6	46
14	casanova encodes a novel Sox-related protein necessary and sufficient for early endoderm formation in zebrafish. Genes and Development, 2001, 15, 1493-1505.	5.9	273