

Bernard Thisse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6398348/publications.pdf>

Version: 2024-02-01

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