# Estelle Hirsinger

List of Publications by Year
in descending order



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|---|---|---|---|
| 21 papers | 1,906 citations | 687363 13 h-index | 794594 19 g-index |
| 24 all docs | 24 docs citations | 24 times ranked | 1952 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | TMEM8C-mediated fusion is regionalized and regulated by NOTCH signalling during foetal myogenesis. Development (Cambridge), 2022, 149, . | 2.5 | 8 |
| 2 | Unexpected contribution of fibroblasts to muscle lineage as a mechanism for limb muscle patterning. Nature Communications, 2021, 12, 3851. | 12.8 | 29 |
| 3 | A Versatile Mounting Method for Long Term Imaging of Zebrafish Development. Journal of Visualized Experiments, 2017, , . | 0.3 | 16 |
| 4 | Species tailoured contribution of volumetric growth and tissue convergence to posterior body elongation in vertebrates. Development (Cambridge), 2016, 143, 1732-41. | 2.5 | 69 |
| 5 | Expression of Fluorescent Proteins in <em>Branchiostoma lanceolatum</em> by mRNA Injection into Unfertilized Oocytes. Journal of Visualized Experiments, 2015, , 52042. | 0.3 | 7 |
| 6 | Amphioxus spawning behavior in an artificial seawater facility. , 2011, 316B, 263-275. | | 35 |
| 7 | Laminins, via heparan sulfate proteoglycans, participate in zebrafish myotome morphogenesis by modulating the pattern of Bmp responsiveness. Development (Cambridge), 2011, 138, 97-106. | 2.5 | 44 |
| 8 | Laminins, via heparan sulfate proteoglycans, participate in zebrafish myotome morphogenesis by modulating the pattern of Bmp responsiveness. Development (Cambridge), 2011, 138, 1015-1015. | 2.5 | 2 |
| 9 | Laminins, via heparan sulfate proteoglycans, participate in zebrafish myotome morphogenesis by modulating the pattern of Bmp responsiveness. Journal of Cell Science, 2011, 124, e1-e1. | 2.0 | 1 |
| 10 | Insights into spawning behavior and development of the european amphioxus (Branchiostoma) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38 308B, 484-493. | 1.3 | 103 |
| 11 | Combined haploid and insertional mutation screen in the zebrafish. Genesis, 2004, 40, 231-240. | 1.6 | 27 |
| 12 | Hedgehog signaling is required for commitment but not initial induction of slow muscle precursors. Developmental Biology, 2004, 275, 143-157. | 2.0 | 81 |
| 13 | Somite formation and patterning. International Review of Cytology, 2000, 198, 1-65. | 6.2 | 61 |
| 14 | RÃ©gionalisation du somite et sÃ©grÃ©gation des diffÃ©rents lignages somitiques. SociÃ©tÃ© De Biologie Journal, 1999, 193, 257-262. | 0.3 | 0 |
| 15 | Role of growth factors in shaping the developing somite. Molecular and Cellular Endocrinology, 1998, 140, 83-87. | 3.2 | 13 |
| 16 | Chick Delta-1 gene expression and the formation of the feather primordia. Mechanisms of Development, 1998, 72, 159-168. | 1.7 | 87 |
| 17 | Deltaâ€“Notch Signaling in Odontogenesis: Correlation with Cytodifferentiation and Evidence for Feedback Regulation. Developmental Biology, 1998, 204, 420-431. | 2.0 | 101 |
| 18 | Delta-1 Activation of Notch-1 Signaling Results in HES-1 Transactivation. Molecular and Cellular Biology, 1998, 18, 7423-7431. | 2.3 | 301 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Maintenance of neuroepithelial progenitor cells by Deltaâ€“Notch signalling in the embryonic chick retina. Current Biology, 1997, 7, 661-670. | 3.9 | 394 |
| 20 | Induction of oligodendrocyte progenitors in the trunk neural tube by ventralizing signals: effects of notochord and floor plate grafts, and of sonic hedgehog. Mechanisms of Development, 1996, 60, 13-32. | 1.7 | 136 |
| 21 | Lateral and Axial Signals Involved in Avian Somite Patterning: A Role for BMP4. Cell, 1996, 84, 461-471. | 28.9 | 390 |