## Oscar H Ocaña

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2047397/publications.pdf

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| 17       | 2,214          | 12           | 17                  |
|----------|----------------|--------------|---------------------|
| papers   | citations      | h-index      | g-index             |
| 18       | 18             | 18           | 4168 citing authors |
| all docs | docs citations | times ranked |                     |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Metastatic Colonization Requires the Repression of the Epithelial-Mesenchymal Transition Inducer Prrx1. Cancer Cell, 2012, 22, 709-724.   | 16.8 | 832       |
| 2  | Snail blocks the cell cycle and confers resistance to cell death. Genes and Development, 2004, 18, 1131-1143.   | 5.9  | 738       |
| 3  | In primary airway epithelial cells, the unjamming transition is distinct from the epithelial-to-mesenchymal transition. Nature Communications, 2020, 11, 5053.                      | 12.8 | 107       |
| 4  | A gene regulatory network to control EMT programs in development and disease. Nature Communications, 2019, 10, 5115.  | 12.8 | 94        |
| 5  | Reciprocal Repression between Sox3 and Snail Transcription Factors Defines Embryonic Territories at Gastrulation. Developmental Cell, 2011, 21, 546-558.                            | 7.0  | 89        |
| 6  | A right-handed signalling pathway drives heart looping in vertebrates. Nature, 2017, 549, 86-90.  | 27.8 | 85        |
| 7  | Attenuation of Notch signalling by the Down-syndrome-associated kinase DYRK1A. Journal of Cell Science, 2009, 122, 1574-1583.   | 2.0  | 70        |
| 8  | Notch activates sonic hedgehog and both are involved in the specification of dorsal midline cell-fates in <i>Xenopus</i> . Development (Cambridge), 2003, 130, 2225-2238.           | 2.5  | 59        |
| 9  | The Alzheimer-related gene presenilin-1 facilitates sonic hedgehog expression in Xenopus primary neurogenesis. Mechanisms of Development, 2001, 107, 119-131.                       | 1.7  | 29        |
| 10 | Snail genes at the crossroads of symmetric and asymmetric processes in the developing mesoderm. EMBO Reports, 2007, 8, 104-109.   | 4.5  | 28        |
| 11 | Epithelial plasticity, stemness and pluripotency. Cell Research, 2010, 20, 1086-1088.   | 12.0 | 26        |
| 12 | <i>Snail2</i> and <i>Zeb2</i> repress <i>P-Cadherin</i> to define embryonic territories in the chick embryo. Development (Cambridge), 2017, 144, 649-656.                           | 2.5  | 16        |
| 13 | MicroRNAs Establish the Right-Handed Dominance of the Heart Laterality Pathway in Vertebrates.<br>Developmental Cell, 2019, 51, 446-459.e5.   | 7.0  | 15        |
| 14 | A new regulatory loop in cancer-cell invasion. EMBO Reports, 2008, 9, 521-522.  | 4.5  | 11        |
| 15 | Mutual exclusion of transcription factors and cell behaviour in the definition of vertebrate embryonic territories. Current Opinion in Genetics and Development, 2012, 22, 308-314. | 3.3  | 5         |
| 16 | Reply to: Zebrafish prrx1a mutants have normal hearts. Nature, 2020, 585, E17-E19.  | 27.8 | 5         |
| 17 | Dissecting the Complexity of Early Heart Progenitor Cells. Journal of Cardiovascular Development and Disease, 2022, 9, 5.   | 1.6  | 5         |