# Anna La Torre

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8188025/publications.pdf

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|---|---|---|---|
| 20 papers | 845 citations | 840776 11 h-index | 752698 20 g-index |
| 23 all docs | 23 docs citations | 23 times ranked | 1275 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Oscillatory Behaviors of microRNA Networks: Emerging Roles in Retinal Development. Frontiers in Cell and Developmental Biology, 2022, 10, 831750. | 3.7 | 9 |
| 2 | Retinal organoids derived from rhesus macaque iPSCs undergo accelerated differentiation compared to human stem cells. Cell Proliferation, 2022, 55, e13198. | 5.3 | 5 |
| 3 | Solving neurodegeneration: common mechanisms and strategies for new treatments. Molecular Neurodegeneration, 2022, 17, 23. | 10.8 | 83 |
| 4 | MicroRNA Signatures of the Developing Primate Fovea. Frontiers in Cell and Developmental Biology, 2021, 9, 654385. | 3.7 | 8 |
| 5 | Effects of Adult MÃ¼ller Cells and Their Conditioned Media on the Survival of Stem Cell-Derived Retinal Ganglion Cells. Cells, 2020, 9, 1759. | 4.1 | 11 |
| 6 | CRL5-dependent regulation of the small GTPases ARL4C and ARF6 controls hippocampal morphogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23073-23084. | 7.1 | 9 |
| 7 | NCAM2 Regulates Dendritic and Axonal Differentiation through the Cytoskeletal Proteins MAP2 and 14-3-3. Cerebral Cortex, 2020, 30, 3781-3799. | 2.9 | 33 |
| 8 | Inhibition of GCK-IV kinases dissociates cell death and axon regeneration in CNS neurons. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 33597-33607. | 7.1 | 19 |
| 9 | Let-7 regulates cell cycle dynamics in the developing cerebral cortex and retina. Scientific Reports, 2019, 9, 15336. | 3.3 | 30 |
| 10 | A Novel Reporter Mouse Uncovers Endogenous Brn3b Expression. International Journal of Molecular Sciences, 2019, 20, 2903. | 4.1 | 5 |
| 11 | Retinal Ganglion Cell Replacement: Current Status and Challenges Ahead. Developmental Dynamics, 2019, 248, 118-128. | 1.8 | 51 |
| 12 | RBX2 maintains final retinal cell position in a DAB1-dependent and -independent fashion. Development (Cambridge), 2018, 145, . | 2.5 | 13 |
| 13 | Molecular Anatomy of the Developing Human Retina. Developmental Cell, 2017, 43, 763-779.e4. | 7.0 | 205 |
| 14 | Transplantation of Human Embryonic Stem Cell-Derived Retinal Cells into the Subretinal Space of a Non-Human Primate. Translational Vision Science and Technology, 2017, 6, 4. | 2.2 | 72 |
| 15 | Retinal Differentiation of Mouse Embryonic Stem Cells. Bio-protocol, 2016, 6, . | 0.4 | 1 |
| 16 | The GIPC1-Akt1 Pathway Is Required for the Specification of the Eye Field in Mouse Embryonic Stem Cells. Stem Cells, 2015, 33, 2674-2685. | 3.2 | 15 |
| 17 | Ezh2 maintains retinal progenitor proliferation, transcriptional integrity, and the timing of late differentiation. Developmental Biology, 2015, 403, 128-138. | 2.0 | 54 |
| 18 | Conserved microRNA pathway regulates developmental timing of retinal neurogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2362-70. | 7.1 | 187 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Production and Transplantation of Retinal Cells from Human and Mouse Embryonic Stem Cells. Methods in Molecular Biology, 2012, 884, 229-246. | 0.9 | 31 |
| 20 | The E3 Ubiquitin Ligase CRL5 Regulates Dentate Gyrus Morphogenesis, Adult Neurogenesis, and Animal Behavior. Frontiers in Neuroscience, 0, 16, . | 2.8 | 3 |