# Mark M Emerson

List of Publications by Year
in descending order



| 18 | 601 | 933447 10 | 940533 16 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 27 | 27 | 27 | 767 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Identification of cis-regulatory modules for adeno-associated virus-based cell-type-specific targeting in the retina and brain. Journal of Biological Chemistry, 2022, 298, 101674. | 3.4 | 3 |
| 2 | Notch signaling represses cone photoreceptor formation through the regulation of retinal progenitor cell states. Scientific Reports, 2021, 11, 14525. | 3.3 | 10 |
| 3 | Early cis-regulatory events in the formation of retinal horizontal cells. Developmental Biology, 2021, 476, 88-100. | 2.0 | 0 |
| 4 | Cis-regulatory analysis of Onecut1 expression in fate-restricted retinal progenitor cells. Neural Development, 2020, 15, 5. | 2.4 | 13 |
| 5 | OTX2 represses sister cell fate choices in the developing retina to promote photoreceptor specification. ELife, 2020, 9, . | 6.0 | 35 |
| 6 | Identification of Genes With Enriched Expression in Early Developing Mouse Cone Photoreceptors. , 2019, 60, 2787. | | 23 |
| 7 | Lineage tracing analysis of cone photoreceptor associated cis-regulatory elements in the developing chicken retina. Scientific Reports, 2019, 9, 9358. | 3.3 | 16 |
| 8 | Quantitative analysis of the ThrbCRM1-centered gene regulatory network. Biology Open, 2019, 8, . | 1.2 | 4 |
| 9 | Retinal progenitor cells release extracellular vesicles containing developmental transcription factors, microRNA and membrane proteins. Scientific Reports, 2018, 8, 2823. | 3.3 | 40 |
| 10 | Identification and characterization of early photoreceptor cis-regulatory elements and their relation to Onecut1. Neural Development, 2018, 13, 26. | 2.4 | 20 |
| 11 | Fate-restricted retinal progenitor cells adopt a molecular profile and spatial position distinct from multipotent progenitor cells. Developmental Biology, 2018, 443, 35-49. | 2.0 | 27 |
| 12 | A Gene Regulatory Network Controls the Binary Fate Decision of Rod and Bipolar Cells in the Vertebrate Retina. Developmental Cell, 2014, 30, 513-527. | 7.0 | 162 |
| 13 | Otx2 and Onecut1 Promote the Fates of Cone Photoreceptors and Horizontal Cells and Repress Rod Photoreceptors. Developmental Cell, 2013, 26, 59-72. | 7.0 | 119 |
| 14 | Drosophila semaphorin2b is required for the axon guidance of a subset of embryonic neurons. Developmental Dynamics, 2013, 242, 861-873. | 1.8 | 4 |
| 15 | Drosophila semaphorin2b is required for the axon guidance of a subset of embryonic neurons. Developmental Dynamics, 2013, 242, C1-C1. | 1.8 | 0 |
| 16 | Identification of a retina-specific Otx2 enhancer element active in immature developing photoreceptors. Developmental Biology, 2011, 360, 241-255. | 2.0 | 63 |
| 17 | Analysis of Thyroid Response Element Activity during Retinal Development. PLoS ONE, 2010, 5, e13739. | 2.5 | 33 |
| 18 | Robust marking of photoreceptor cells and pinealocytes with several reporters under control of the Crx gene. Developmental Dynamics, 2009, 238, 3218-3225. | 1.8 | 18 |