

Edward B Chuong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11970804/publications.pdf>

Version: 2024-02-01

15
papers

2,606
citations

759233

12
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

3718
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Regulatory activities of transposable elements: from conflicts to benefits. <i>Nature Reviews Genetics</i> , 2017, 18, 71-86. | 16.3 | 1,065 |
| 2 | Regulatory evolution of innate immunity through co-option of endogenous retroviruses. <i>Science</i> , 2016, 351, 1083-1087. | 12.6 | 760 |
| 3 | Endogenous retroviruses function as species-specific enhancer elements in the placenta. <i>Nature Genetics</i> , 2013, 45, 325-329. | 21.4 | 399 |
| 4 | Retroviruses facilitate the rapid evolution of the mammalian placenta. <i>BioEssays</i> , 2013, 35, 853-861. | 2.5 | 80 |
| 5 | The placenta goes viral: Retroviruses control gene expression in pregnancy. <i>PLoS Biology</i> , 2018, 16, e3000028. | 5.6 | 58 |
| 6 | Copy Number Variation Is a Fundamental Aspect of the Placental Genome. <i>PLoS Genetics</i> , 2014, 10, e1004290. | 3.5 | 56 |
| 7 | Maternal-Fetal Conflict: Rapidly Evolving Proteins in the Rodent Placenta. <i>Molecular Biology and Evolution</i> , 2010, 27, 1221-1225. | 8.9 | 43 |
| 8 | Analysis of 3D genomic interactions identifies candidate host genes that transposable elements potentially regulate. <i>Genome Biology</i> , 2018, 19, 216. | 8.8 | 38 |
| 9 | Molecular conservation of marsupial and eutherian placentation and lactation. <i>ELife</i> , 2017, 6, . | 6.0 | 29 |
| 10 | Emerging roles for endogenous retroviruses in immune epigenetic regulation*. <i>Immunological Reviews</i> , 2022, 305, 165-178. | 6.0 | 19 |
| 11 | Snake venom gene expression is coordinated by novel regulatory architecture and the integration of multiple co-opted vertebrate pathways. <i>Genome Research</i> , 2022, 32, 1058-1073. | 5.5 | 14 |
| 12 | Crossroads between transposons and gene regulation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190330. | 4.0 | 13 |
| 13 | Noncoding RNAs: biology and applications—a Keystone Symposia report. <i>Annals of the New York Academy of Sciences</i> , 2021, 1506, 118-141. | 3.8 | 13 |
| 14 | Evolutionary perspectives into placental biology and disease. <i>Applied & Translational Genomics</i> , 2013, 2, 64-69. | 2.1 | 10 |
| 15 | Transposons Up the Dosage. <i>Science</i> , 2013, 342, 812-813. | 12.6 | 3 |