

# Alex T Kalinka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11329562/publications.pdf>

Version: 2024-02-01

16  
papers

1,445  
citations

759233

12  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2508  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | The genetics of egg retention and fertilization success in <i>Drosophila</i> : One step closer to understanding the transition from facultative to obligate viviparity. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 318-336. | 2.3  | 12        |
| 2  | Effects of larval crowding on quantitative variation for development time and viability in <i>Drosophila melanogaster</i> . <i>Ecology and Evolution</i> , 2016, 6, 8460-8473.  | 1.9  | 34        |
| 3  | A novel method for quantifying the rate of embryogenesis uncovers considerable genetic variation for the duration of embryonic development in <i>Drosophila melanogaster</i> . <i>BMC Evolutionary Biology</i> , 2016, 16, 200.                           | 3.2  | 9         |
| 4  | Comment on "Cortical folding scales universally with surface area and thickness, not number of neurons". <i>Science</i> , 2016, 351, 825-825.   | 12.6 | 14        |
| 5  | How did viviparity originate and evolve? Of conflict, cooption, and cryptic choice. <i>BioEssays</i> , 2015, 37, 721-731.   | 2.5  | 20        |
| 6  | Introns and gene expression: Cellular constraints, transcriptional regulation, and evolutionary consequences. <i>BioEssays</i> , 2015, 37, 148-154.   | 2.5  | 77        |
| 7  | Towards an ecological understanding of morphological evolution. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2015, 324, 383-392.  | 1.3  | 3         |
| 8  | Systematic imaging reveals features and changing localization of mRNAs in <i>Drosophila</i> development. <i>ELife</i> , 2015, 4, .  | 6.0  | 123       |
| 9  | An Adaptive Threshold in Mammalian Neocortical Evolution. <i>PLoS Biology</i> , 2014, 12, e1002000.   | 5.6  | 139       |
| 10 | The Earliest Transcribed Zygotic Genes Are Short, Newly Evolved, and Different across Species. <i>Cell Reports</i> , 2014, 6, 285-292.  | 6.4  | 179       |
| 11 | Neocortical development as an evolutionary platform for intragenomic conflict. <i>Frontiers in Neuroanatomy</i> , 2013, 7, 2.   | 1.7  | 9         |
| 12 | An Excess of Gene Expression Divergence on the X Chromosome in <i>Drosophila</i> Embryos: Implications for the Faster-X Hypothesis. <i>PLoS Genetics</i> , 2012, 8, e1003200.   | 3.5  | 34        |
| 13 | Abundant Occurrence of Basal Radial Glia in the Subventricular Zone of Embryonic Neocortex of a Lissencephalic Primate, the Common Marmoset <i>Callithrix jacchus</i> . <i>Cerebral Cortex</i> , 2012, 22, 469-481.                                       | 2.9  | 201       |
| 14 | The evolution of early animal embryos: conservation or divergence?. <i>Trends in Ecology and Evolution</i> , 2012, 27, 385-393.   | 8.7  | 106       |
| 15 | linkcomm: an R package for the generation, visualization, and analysis of link communities in networks of arbitrary size and type. <i>Bioinformatics</i> , 2011, 27, 2011-2012.   | 4.1  | 121       |
| 16 | Gene expression divergence recapitulates the developmental hourglass model. <i>Nature</i> , 2010, 468, 811-814.   | 27.8 | 364       |