

# Krishnaswamy VijayRaghavan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4648331/publications.pdf>

Version: 2024-02-01

14  
papers

572  
citations

1040056

9  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1055  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Differential activation of JAK-STAT signaling reveals functional compartmentalization in <i>Drosophila</i> blood progenitors. <i>ELife</i> , 2021, 10, .  | 6.0 | 25        |
| 2  | Antagonistic roles for Ataxin-2 structured and disordered domains in RNP condensation. <i>ELife</i> , 2021, 10, .   | 6.0 | 17        |
| 3  | Adult <i>Drosophila</i> muscle morphometry through microCT reveals dynamics during ageing. <i>Open Biology</i> , 2019, 9, 190087.   | 3.6 | 11        |
| 4  | From a syncytium to mononucleate cells and back: Yki and JNK in symphony. <i>Journal of Cell Biology</i> , 2019, 218, 3531-3532.  | 5.2 | 0         |
| 5  | Heinrich Reichert (1949-2019). <i>Development (Cambridge)</i> , 2019, 146, .  | 2.5 | 0         |
| 6  | A locomotor assay reveals deficits in heterozygous Parkinson's disease model and proprioceptive mutants in adult <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24830-24839. | 7.1 | 27        |
| 7  | GABAergic inhibition of leg motoneurons is required for normal walking behavior in freely moving <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2115-E2124.                 | 7.1 | 27        |
| 8  | The Long 3'UTR mRNA of CaMKII Is Essential for Translation-Dependent Plasticity of Spontaneous Release in <i>Drosophila melanogaster</i> . <i>Journal of Neuroscience</i> , 2017, 37, 10554-10566.  | 3.6 | 24        |
| 9  | Identification and functional characterization of muscle satellite cells in <i>Drosophila</i> . <i>ELife</i> , 2017, 6, .   | 6.0 | 45        |
| 10 | Motor control of <i>Drosophila</i> feeding behavior. <i>ELife</i> , 2017, 6, .  | 6.0 | 43        |
| 11 | A genome-wide resource for the analysis of protein localisation in <i>Drosophila</i> . <i>ELife</i> , 2016, 5, e12068.  | 6.0 | 315       |
| 12 | Rational elicitation of cold-sensitive phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2506-E2515.   | 7.1 | 6         |
| 13 | Glial and neuronal Semaphorin signaling instruct the development of a functional myotopic map for <i>Drosophila</i> walking. <i>ELife</i> , 2016, 5, e11572.  | 6.0 | 26        |
| 14 | The Glide/Gcm fate determinant controls initiation of collective cell migration by regulating Frazzled. <i>ELife</i> , 2016, 5, .   | 6.0 | 4         |