C Alexander Boecker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2251384/publications.pdf

Version: 2024-02-01

1307594 1720034 7 304 7 7 citations g-index h-index papers 8 8 8 335 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Actin cables and comet tails organize mitochondrial networks in mitosis. Nature, 2021, 591, 659-664. | 27.8 | 92 |
| 2 | Increased LRRK2 kinase activity alters neuronal autophagy by disrupting the axonal transport of autophagosomes. Current Biology, 2021, 31, 2140-2154.e6. | 3.9 | 99 |
| 3 | Hyperactive LRRK2 kinase impairs the trafficking of axonal autophagosomes. Autophagy, 2021, 17, 2043-2045. | 9.1 | 11 |
| 4 | Structural basis for membrane recruitment of ATG16L1 by WIPI2 in autophagy. ELife, 2021, 10, . | 6.0 | 32 |
| 5 | ToolBox: Live Imaging of intracellular organelle transport in induced pluripotent stem cellâ€derived neurons. Traffic, 2020, 21, 138-155. | 2.7 | 36 |
| 6 | TUBB4A mutations result in both glial and neuronal degeneration in an H-ABC leukodystrophy mouse model. ELife, 2020, 9, . | 6.0 | 15 |
| 7 | Vesicular degradation pathways in neurons: at the crossroads of autophagy and endo-lysosomal degradation. Current Opinion in Neurobiology, 2019, 57, 94-101. | 4.2 | 19 |