

# C Alexander Boecker

## List of Publications by Year in descending order

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

Version: 2024-02-01

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1307594

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