

# Christopher J Battey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7161235/publications.pdf>

Version: 2024-02-01

7  
papers

531  
citations

1307543

7  
h-index

1720014

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1034  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Ongoing Selective Sweeps within <i>Anopheles</i> Mosquito Populations Using Deep Learning. <i>Molecular Biology and Evolution</i> , 2021, 38, 1168-1183.	8.9	25
2	Visualizing population structure with variational autoencoders. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	51
3	Evidence of linked selection on the Z chromosome of hybridizing hummingbirds*. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 725-739.	2.3	18
4	Space is the Place: Effects of Continuous Spatial Structure on Analysis of Population Genetic Data. <i>Genetics</i> , 2020, 215, 193-214.	2.9	79
5	Predicting geographic location from genetic variation with deep neural networks. <i>ELife</i> , 2020, 9, .	6.0	67
6	Minor allele frequency thresholds strongly affect population structure inference with genomic data sets. <i>Molecular Ecology Resources</i> , 2019, 19, 639-647.	4.8	255
7	A Migratory Divide in the Painted Bunting ( <i>Passerina ciris</i> ). <i>American Naturalist</i> , 2018, 191, 259-268.	2.1	24