

Christopher R Cooney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4728461/publications.pdf>

Version: 2024-02-01

24
papers

1,358
citations

471509

17
h-index

610901

24
g-index

28
all docs

28
docs citations

28
times ranked

1600
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Global biogeographic patterns of avian morphological diversity. <i>Ecology Letters</i> , 2022, 25, 598-610. | 6.4 | 22 |
| 2 | AVONET: morphological, ecological and geographical data for all birds. <i>Ecology Letters</i> , 2022, 25, 581-597. | 6.4 | 280 |
| 3 | Cover Image: Volume 25 Number 3, March 2022. <i>Ecology Letters</i> , 2022, 25, . | 6.4 | 0 |
| 4 | Latitudinal gradients in avian colourfulness. <i>Nature Ecology and Evolution</i> , 2022, 6, 622-629. | 7.8 | 21 |
| 5 | Allometric conservatism in the evolution of bird beaks. <i>Evolution Letters</i> , 2022, 6, 83-91. | 3.3 | 3 |
| 6 | Detecting signatures of selection on gene expression. <i>Nature Ecology and Evolution</i> , 2022, 6, 1035-1045. | 7.8 | 37 |
| 7 | Heterogeneous relationships between rates of speciation and body size evolution across vertebrate clades. <i>Nature Ecology and Evolution</i> , 2021, 5, 101-110. | 7.8 | 39 |
| 8 | Constraint and divergence in the evolution of male and female recombination rates in fishes. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2857-2866. | 2.3 | 13 |
| 9 | The signature of competition in ecomorphological traits across the avian radiation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201585. | 2.6 | 10 |
| 10 | Noncoding regions underpin avian bill shape diversification at macroevolutionary scales. <i>Genome Research</i> , 2020, 30, 553-565. | 5.5 | 24 |
| 11 | Ecology and allometry predict the evolution of avian developmental durations. <i>Nature Communications</i> , 2020, 11, 2383. | 12.8 | 42 |
| 12 | The consequences of craniofacial integration for the adaptive radiations of Darwin's finches and Hawaiian honeycreepers. <i>Nature Ecology and Evolution</i> , 2020, 4, 270-278. | 7.8 | 57 |
| 13 | Sexual selection predicts the rate and direction of colour divergence in a large avian radiation. <i>Nature Communications</i> , 2019, 10, 1773. | 12.8 | 71 |
| 14 | Adaptive radiation and the evolution of nectarivory in a large songbird clade. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1226-1240. | 2.3 | 16 |
| 15 | Phenotypic sexual dimorphism is associated with genomic signatures of resolved sexual conflict. <i>Molecular Ecology</i> , 2019, 28, 2860-2871. | 3.9 | 28 |
| 16 | Male-biased gene expression resolves sexual conflict through the evolution of sex-specific genetic architecture. <i>Evolution Letters</i> , 2018, 2, 52-61. | 3.3 | 66 |
| 17 | Multi-modal signal evolution in birds: re-examining a standard proxy for sexual selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181557. | 2.6 | 24 |
| 18 | Human long intrinsically disordered protein regions are frequent targets of positive selection. <i>Genome Research</i> , 2018, 28, 975-982. | 5.5 | 57 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Mega-evolutionary dynamics of the adaptive radiation of birds. <i>Nature</i> , 2017, 542, 344-347. | 27.8 | 267 |
| 20 | Sexual selection, speciation and constraints on geographical range overlap in birds. <i>Ecology Letters</i> , 2017, 20, 863-871. | 6.4 | 40 |
| 21 | Widespread correlations between climatic niche evolution and species diversification in birds. <i>Journal of Animal Ecology</i> , 2016, 85, 869-878. | 2.8 | 48 |
| 22 | Eggshell pigment composition covaries with phylogeny but not with life history or with nesting ecology traits of British passerines. <i>Ecology and Evolution</i> , 2016, 6, 1637-1645. | 1.9 | 21 |
| 23 | Length of activity season drives geographic variation in body size of a widely distributed lizard. <i>Ecology and Evolution</i> , 2013, 3, 2424-2442. | 1.9 | 46 |
| 24 | The latitudinal gradient in dispersal constraints: ecological specialisation drives diversification in tropical birds. <i>Ecology Letters</i> , 2012, 15, 847-855. | 6.4 | 123 |