

Christopher N Balakrishnan

List of PR Articles by Year in descending order

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51

PR articles

4,391

PR citations

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178149

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doc citations

292046

22

h-index

7267

citing authors

| # | ARTICLE | IF | PR CITATIONS |
|----|---|------|--------------|
| 19 | Early social experience alters transcriptomic responses to species-specific song stimuli in female songbirds. <i>Behavioural Brain Research</i> , 2018, 347, 69-76. | 2.3 | 23 |
| 20 | Mechanisms of Assortative Mating in Speciation with Gene Flow: Connecting Theory and Empirical Research. <i>American Naturalist</i> , 2018, 191, 1-20. | 2.5 | 206 |
| 21 | Population Differences in Susceptibility to <i>Plasmodium relictum</i> in Zebra Finches <i>Taeniopygia guttata</i> . <i>Avian Diseases</i> , 2018, 62, 351. | 0.8 | 2 |
| 22 | Transcriptional response to West Nile virus infection in the zebra finch (<i>Taeniopygia guttata</i>). <i>Royal Society Open Science</i> , 2017, 4, 170296. | 2.5 | 17 |
| 23 | Susceptibility and Antibody Response of the Laboratory Model Zebra Finch (<i>Taeniopygia guttata</i>) to West Nile Virus. <i>PLoS ONE</i> , 2017, 12, e0167876. | 2.4 | 12 |
| 24 | Gene Regulatory Evolution During Speciation in a Songbird. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1357-1364. | 2.0 | 34 |
| 25 | A systems approach to animal communication. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152889. | 2.4 | 168 |
| 26 | Shared neural substrates for song discrimination in parental and parasitic songbirds. <i>Neuroscience Letters</i> , 2016, 622, 49-54. | 1.9 | 21 |
| 27 | Genomic approaches to understanding population divergence and speciation in birds. <i>Auk</i> , 2016, 133, 13-30. | 1.2 | 76 |
| 28 | High major histocompatibility complex class I polymorphism despite bottlenecks in wild and domesticated populations of the zebra finch (<i>Taeniopygia guttata</i>). <i>BMC Evolutionary Biology</i> , 2015, 15, . | 3.1 | 30 |
| 29 | Parasitism of the Black-crowned Waxbill (<i>Estrilda nonnula</i>) by the Pin-tailed Whydah (<i>Vidua</i>) Tj ETQq1 1 0.784314 rgBT /Ov... <i>Journal of Ornithology</i> , 2015, 127, 733-739. | 0.3 | 3 |
| 30 | Stable recombination hotspots in birds. <i>Science</i> , 2015, 350, 928-932. | 37.0 | 362 |
| 31 | The polio eradication endgame: Why immunization and continued surveillance is critical. <i>Canada Communicable Disease Report</i> , 2015, 41, 233-240. | 1.4 | 4 |
| 32 | Functional genomic analysis and neuroanatomical localization of miR-2954, a song-responsive sex-linked microRNA in the zebra finch. <i>Frontiers in Neuroscience</i> , 2014, 8, . | 2.8 | 15 |
| 33 | A genetic technique to identify the diet of cownose rays, <i>Rhinoptera bonasus</i> : analysis of shellfish prey items from North Carolina and Virginia. <i>Environmental Biology of Fishes</i> , 2014, 97, 999-1012. | 1.3 | 22 |
| 34 | Brain transcriptome of the violet-eared waxbill <i>Uraeginthus granatina</i> and recent evolution in the songbird genome. <i>Open Biology</i> , 2013, 3, 130063. | 3.3 | 16 |
| 35 | RNA-seq transcriptome analysis of male and female zebra finch cell lines. <i>Genomics</i> , 2012, 100, 363-369. | 2.8 | 23 |
| 36 | Karyotypic polymorphism of the zebra finch Z chromosome. <i>Chromosoma</i> , 2011, 120, 255-264. | 2.0 | 28 |

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|----|---|-----|--------------|
| 37 | Digital gene expression analysis of the zebra finch genome. <i>BMC Genomics</i> , 2010, 11, 219. | 3.3 | 41 |
| 38 | Gene duplication and fragmentation in the zebra finch major histocompatibility complex. <i>BMC Biology</i> , 2010, 8, . | 4.0 | 122 |
| 39 | Comparative genomics based on massive parallel transcriptome sequencing reveals patterns of substitution and selection across 10 bird species. <i>Molecular Ecology</i> , 2010, 19, 266-276. | 3.7 | 107 |
| 40 | Molecular evolution of genes in avian genomes. <i>Genome Biology</i> , 2010, 11, . | 8.2 | 145 |
| 41 | Incomplete reproductive isolation following host shift in brood parasitic indigobirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 219-228. | 2.4 | 22 |
| 42 | Nucleotide Variation, Linkage Disequilibrium and Founder-Facilitated Speciation in Wild Populations of the Zebra Finch (<i>Taeniopygia guttata</i>). <i>Genetics</i> , 2009, 181, 645-660. | 4.2 | 97 |
| 43 | Integrating Genomes, Brain and Behavior in the Study of Songbirds. <i>Current Biology</i> , 2009, 19, R865-R873. | 3.7 | 52 |
| 44 | Dispersal ecology versus host specialization as determinants of ectoparasite distribution in brood parasitic indigobirds and their estrildid finch hosts. <i>Molecular Ecology</i> , 2007, 16, 217-229. | 3.7 | 28 |
| 45 | Song discrimination suggests premating isolation among sympatric indigobird species and host races. <i>Behavioral Ecology</i> , 2006, 17, 473-478. | 1.8 | 48 |
| 46 | Speciation in birds: Genes, geography, and sexual selection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 6550-6557. | 7.8 | 250 |
| 47 | Clade-Limited Colonization in Brood Parasitic Finches (<i>Vidua</i> spp.). <i>Systematic Biology</i> , 2004, 53, 140-153. | 5.1 | 117 |
| 48 | Phylogeography and conservation genetics of Eld's deer (<i>Cervus eldi</i>). <i>Molecular Ecology</i> , 2003, 12, 1-10. | 3.7 | 90 |
| 49 | Characterization of Monoclonal Antibodies Directed to the Amino-Terminus of the WT1, Wilms' Tumor Suppressor Protein. <i>Hybridoma</i> , 1998, 17, 191-198. | 0.2 | 6 |
| 50 | Brain transcriptome sequencing and assembly of three songbird model systems for the study of social behavior. <i>PeerJ</i> , 0, 2, e396. | 0.0 | 32 |
| 51 | Dynamic molecular evolution of a supergene with suppressed recombination in white-throated sparrows. <i>ELife</i> , 0, 11, . | 1.6 | 16 |