

# Rachel L Moran

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

247  
citations

1163117

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1281871

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17  
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17  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	A chromosome-level genome of <i>Astyanax mexicanus</i> surface fish for comparing population-specific genetic differences contributing to trait evolution. <i>Nature Communications</i> , 2021, 12, 1447.	12.8	60
2	Male and female contributions to behavioral isolation in darters as a function of genetic distance and color distance. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 2428-2444.	2.3	36
3	Pleiotropic function of the <i>oca2</i> gene underlies the evolution of sleep loss and albinism in cavefish. <i>Current Biology</i> , 2021, 31, 3694-3701.e4.	3.9	30
4	Male-driven reproductive and agonistic character displacement in darters and its implications for speciation in allopatry. <i>Environmental Epigenetics</i> , 2018, 64, 101-113.	1.8	23
5	Genomic Resources for Darters (Percidae: Etheostominae) Provide Insight into Postzygotic Barriers Implicated in Speciation. <i>Molecular Biology and Evolution</i> , 2020, 37, 711-729.	8.9	22
6	Hybridization underlies localized trait evolution in cavefish. <i>IScience</i> , 2022, 25, 103778.	4.1	17
7	Mate choice copying in two species of darters (Percidae: <i>Etheostoma</i> ). <i>Behaviour</i> , 2013, 150, 1255-1274.	0.8	13
8	Hybridization and postzygotic isolation promote reinforcement of male mating preferences in a diverse group of fishes with traditional sex roles. <i>Ecology and Evolution</i> , 2018, 8, 9282-9294.	1.9	12
9	Agonistic character displacement of genetically based male colour patterns across darters. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181248.	2.6	11
10	Sequence Analysis and Ontogenetic Expression Patterns of Cone Opsin Genes in the Bluefin Killifish ( <i>Lucania goodei</i> ). <i>Journal of Heredity</i> , 2021, 112, 357-366.	2.4	11
11	Rapture-ready darters: Choice of reference genome and genotyping method (whole-genome or sequence) <i>Tj ETQq1 1 0.784314 rg</i> 2021, 21, 404-420.	4.8	9
12	Seasonal colour and antipredator behaviour in <i>Etheostoma</i> (Percidae). <i>Journal of Fish Biology</i> , 2014, 84, 1188-1194.	1.6	0