

# Julian R Dupuis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5740946/publications.pdf>

Version: 2024-02-01

33  
papers

1,199  
citations

687220

13  
h-index

434063

31  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2622  
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>K</i> = 2 conundrum. <i>Molecular Ecology</i> , 2017, 26, 3594-3602.	2.0	454
2	Multi-locus species delimitation in closely related animals and fungi: one marker is not enough. <i>Molecular Ecology</i> , 2012, 21, 4422-4436.	2.0	269
3	Confidently identifying the correct <i>K</i> value using the $\hat{P}^*$ <i>K</i> method: When does <i>K</i> = $\hat{K}$ ?. <i>Molecular Ecology</i> , 2020, 29, 862-869.	2.0	67
4	Mitochondrial phylogenomics, the origin of swallowtail butterflies, and the impact of the number of clocks in Bayesian molecular dating. <i>Systematic Entomology</i> , 2018, 43, 460-480.	1.7	34
5	Genome-wide SNPs resolve phylogenetic relationships in the North American spruce budworm ( <i>Choristoneura fumiferana</i> ) species complex. <i>Molecular Phylogenetics and Evolution</i> , 2017, 111, 158-168.	1.2	32
6	HiMAP: Robust phylogenomics from highly multiplexed amplicon sequencing. <i>Molecular Ecology Resources</i> , 2018, 18, 1000-1019.	2.2	30
7	Would an <i>RRS</i> by any other name sound as <i>RAD</i> ?. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1920-1927.	2.2	27
8	Repeated Reticulate Evolution in North American <i>Papilio machaon</i> Group Swallowtail Butterflies. <i>PLoS ONE</i> , 2015, 10, e0141882.	1.1	25
9	The latitudinal diversity gradient in New World swallowtail butterflies is caused by contrasting patterns of out-of-tropics and into-tropics dispersal. <i>Global Ecology and Biogeography</i> , 2017, 26, 1447-1458.	2.7	24
10	Trogus parasitoids of <i>Papilio</i> butterflies undergo extended diapause in western Canada (Hymenoptera.) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	0.8	20
11	Population genomics and comparisons of selective signatures in two invasions of melon fly, <i>Bactrocera cucurbitae</i> (Diptera: Tephritidae). <i>Biological Invasions</i> , 2018, 20, 1211-1228.	1.2	19
12	Gene flow and climate-associated genetic variation in a vagile habitat specialist. <i>Molecular Ecology</i> , 2020, 29, 3889-3906.	2.0	19
13	Targeted amplicon sequencing of 40 nuclear genes supports a single introduction and rapid radiation of Hawaiian <i>Metrosideros</i> (Myrtaceae). <i>Plant Systematics and Evolution</i> , 2019, 305, 961-974.	0.3	15
14	Genetic evaluation of the evolutionary distinctness of a federally endangered butterfly, <i>Lange's Metalmark</i> . <i>BMC Evolutionary Biology</i> , 2015, 15, 73.	3.2	14
15	Cross-platform compatibility of <i>de novo</i> -aligned <i>SNP</i> s in a nonmodel butterfly genus. <i>Molecular Ecology Resources</i> , 2017, 17, e84-e93.	2.2	14
16	Population genomic and phenotype diversity of invasive <i>Drosophila suzukii</i> in Hawai'i. <i>Biological Invasions</i> , 2020, 22, 1753-1770.	1.2	14
17	Hybrid dynamics in a species group of swallowtail butterflies. <i>Journal of Evolutionary Biology</i> , 2016, 29, 1932-1951.	0.8	13
18	Phylogenomics supports incongruence between ecological specialization and taxonomy in a charismatic clade of buck moths. <i>Molecular Ecology</i> , 2018, 27, 4417-4429.	2.0	13

#	ARTICLE	IF	CITATIONS
19	Range-wide population genomics of the Mexican fruit fly: Toward development of pathway analysis tools. <i>Evolutionary Applications</i> , 2019, 12, 1641-1660.	1.5	12
20	Genomics confirms surprising ecological divergence and isolation in an endangered butterfly. <i>Biodiversity and Conservation</i> , 2020, 29, 1897-1921.	1.2	11
21	Genomic data indicate ubiquitous evolutionary distinctiveness among populations of California metalmark butterflies. <i>Conservation Genetics</i> , 2018, 19, 1097-1108.	0.8	8
22	A new species of <i>Contarinia</i> Rondani (Diptera: Cecidomyiidae) that induces flower galls on canola (Brassicaceae) in the Canadian prairies. <i>Canadian Entomologist</i> , 2019, 151, 131-148.	0.4	8
23	Molecular Characterization of the 2016 New World Screwworm (Diptera: Calliphoridae) Outbreak in the Florida Keys. <i>Journal of Medical Entomology</i> , 2018, 55, 938-946.	0.9	7
24	Phylogenomic test of mitochondrial clues to archaic ancestors in a group of hybridizing swallowtail butterflies. <i>Molecular Phylogenetics and Evolution</i> , 2020, 152, 106921.	1.2	7
25	Environmental effects on gene flow in a species complex of vagile, hilltopping butterflies. <i>Biological Journal of the Linnean Society</i> , 2019, 127, 417-428.	0.7	6
26	Disjunction between canola distribution and the genetic structure of its recently described pest, the canola flower midge ( <i>Contarinia brassicola</i> ). <i>Ecology and Evolution</i> , 2020, 10, 13284-13296.	0.8	5
27	Genome-wide sequencing reveals remarkable connection between widely disjunct populations of the internationally threatened bog buck moth. <i>Insect Conservation and Diversity</i> , 2020, 13, 495-500.	1.4	4
28	Phylogenomics reveals conservation challenges and opportunities for cryptic endangered species in a rapidly disappearing desert ecosystem. <i>Biodiversity and Conservation</i> , 2020, 29, 2185-2200.	1.2	3
29	<code>&lt;scp&gt;mvmapper&lt;/scp&gt;</code> : Interactive spatial mapping of genetic structures. <i>Molecular Ecology Resources</i> , 2018, 18, 362-367.	2.2	2
30	Gauging ages of tiger swallowtail butterflies using alternate SNP analyses. <i>Molecular Phylogenetics and Evolution</i> , 2022, 171, 107465.	1.2	2
31	Genomics-informed species delimitation to support morphological identification of anglewing butterflies (Lepidoptera: Nymphalidae: Polygonia). <i>Zoological Journal of the Linnean Society</i> , 2018, 183, 372-389.	1.0	1
32	Does hunger lead to hybridization in a genus of sexually cannibalistic insects (Orthoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	0.7	1
33	Genomic Data Support the Elevation of the Federally Listed El Segundo Blue (Euphilotes Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.0	1