

# John Bruno Baumgartner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6653302/publications.pdf>

Version: 2024-02-01

29  
papers

2,467  
citations

448610

19  
h-index

563245

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

4841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant functional traits reflect different dimensions of species invasiveness. <i>Ecology</i> , 2021, 102, e03317.	1.5	21
2	ENMTools 1.0: an R package for comparative ecological biogeography. <i>Ecography</i> , 2021, 44, 504-511.	2.1	166
3	Using a species distribution model to guide <scp>NSW</scp> surveys of the long-footed potoroo (<i>Potorous longipes</i>). <i>Austral Ecology</i> , 2020, 45, 15-26.	0.7	3
4	Conservation prioritization can resolve the flagship species conundrum. <i>Nature Communications</i> , 2020, 11, 994.	5.8	80
5	Impacts of climate change on high priority fruit fly species in Australia. <i>PLoS ONE</i> , 2020, 15, e0213820.	1.1	22
6	New methods for measuring ENM breadth and overlap in environmental space. <i>Ecography</i> , 2019, 42, 444-446.	2.1	32
7	Prioritizing the protection of climate refugia: designing a climate-ready protected area network. <i>Journal of Environmental Planning and Management</i> , 2019, 62, 2588-2606.	2.4	21
8	Incorporating future climate uncertainty into the identification of climate change refugia for threatened species. <i>Biological Conservation</i> , 2019, 237, 230-237.	1.9	35
9	Climate change threatens the most biodiverse regions of Mexico. <i>Biological Conservation</i> , 2019, 240, 108215.	1.9	15
10	Identifying climate refugia for 30 Australian rainforest plant species, from the last glacial maximum to 2070. <i>Landscape Ecology</i> , 2019, 34, 2883-2896.	1.9	14
11	Substantial declines in urban tree habitat predicted under climate change. <i>Science of the Total Environment</i> , 2019, 685, 451-462.	3.9	49
12	The risk to Myrtaceae of <i>Austropuccinia psidii</i>, <i>myrtle rust</i>, in Mexico. <i>Forest Pathology</i> , 2018, 48, e12428.	0.5	1
13	A global spatially explicit database of changes in island palaeo-area and archipelago configuration during the late Quaternary. <i>Global Ecology and Biogeography</i> , 2018, 27, 500-505.	2.7	22
14	Identifying in situ climate refugia for plant species. <i>Ecography</i> , 2018, 41, 1850-1863.	2.1	35
15	The antidepressant fluoxetine alters mechanisms of pre- and post-copulatory sexual selection in the eastern mosquitofish ( <i>Gambusia holbrooki</i> ). <i>Environmental Pollution</i> , 2018, 238, 238-247.	3.7	53
16	An androgenic endocrine disruptor alters male mating behavior in the guppy ( <i>Poecilia reticulata</i> ). <i>Behavioral Ecology</i> , 2018, , .	1.0	0
17	A journey through time: exploring temporal patterns amongst digitized plant specimens from Australia. <i>Systematics and Biodiversity</i> , 2018, 16, 604-613.	0.5	6
18	Influence of adaptive capacity on the outcome of climate change vulnerability assessment. <i>Scientific Reports</i> , 2017, 7, 12979.	1.6	47

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19	Potential impacts of climate change on habitat suitability for the Queensland fruit fly. <i>Scientific Reports</i> , 2017, 7, 13025.	1.6	54
20	Combining dispersal, landscape connectivity and habitat suitability to assess climate-induced changes in the distribution of Cunningham's skink, <i>Egernia cunninghami</i> . <i>PLoS ONE</i> , 2017, 12, e0184193.	1.1	12
21	Climate, soil or both? Which variables are better predictors of the distributions of Australian shrub species?. <i>PeerJ</i> , 2017, 5, e3446.	0.9	50
22	Disentangling the four demographic dimensions of species invasiveness. <i>Journal of Ecology</i> , 2016, 104, 1745-1758.	1.9	55
23	Which species distribution models are more (or less) likely to project broad-scale, climate-induced shifts in species ranges?. <i>Ecological Modelling</i> , 2016, 342, 135-146.	1.2	90
24	Interactive effects of climate change and fire on metapopulation viability of a forest-dependent frog in south-eastern Australia. <i>Biological Conservation</i> , 2015, 190, 142-153.	1.9	11
25	Sex in troubled waters: Widespread agricultural contaminant disrupts reproductive behaviour in fish. <i>Hormones and Behavior</i> , 2015, 70, 85-91.	1.0	51
26	Detecting Extinction Risk from Climate Change by IUCN Red List Criteria. <i>Conservation Biology</i> , 2014, 28, 810-819.	2.4	77
27	A Bayesian model of metapopulation viability, with application to an endangered amphibian. <i>Diversity and Distributions</i> , 2013, 19, 555-566.	1.9	61
28	Predicting species distributions for conservation decisions. <i>Ecology Letters</i> , 2013, 16, 1424-1435.	3.0	1,375
29	Effects of humidity on the response of the bark beetle <i>Ips grandicollis</i> (Eichhoff) (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlo 2011, 50, 48-51.	1.1	7