John Bruno Baumgartner

List of Publications by Year
in descending order

29 papers	2,467 citations	394390 19 h-index	501174 28 g-index
31 all docs	31 docs citations	31 times ranked	4351 citing authors

#	Article	IF	Citations
1	Plant functional traits reflect different dimensions of species invasiveness. Ecology, 2021, 102, e03317.	3.2	21
2	ENMTools 1.0: an R package for comparative ecological biogeography. Ecography, 2021, 44, 504-511.	4.5	166
3	Using a species distribution model to guide <scp>NSW</scp> surveys of the longâ€footed potoroo (Potorous longipes). Austral Ecology, 2020, 45, 15-26.	1.5	3
4	Conservation prioritization can resolve the flagship species conundrum. Nature Communications, 2020, 11, 994.	12.8	80
5	Impacts of climate change on high priority fruit fly species in Australia. PLoS ONE, 2020, 15, e0213820.	2.5	22
6	New methods for measuring ENM breadth and overlap in environmental space. Ecography, 2019, 42, 444-446.	4.5	32
7	Prioritizing the protection of climate refugia: designing a climate-ready protected area network. Journal of Environmental Planning and Management, 2019, 62, 2588-2606.	4.5	21
8	Incorporating future climate uncertainty into the identification of climate change refugia for threatened species. Biological Conservation, 2019, 237, 230-237.	4.1	35
9	Climate change threatens the most biodiverse regions of Mexico. Biological Conservation, 2019, 240, 108215.	4.1	15
10	Identifying climate refugia for 30 Australian rainforest plant species, from the last glacial maximum to 2070. Landscape Ecology, 2019, 34, 2883-2896.	4.2	14
11	Substantial declines in urban tree habitat predicted under climate change. Science of the Total Environment, 2019, 685, 451-462.	8.0	49
12	The risk to Myrtaceae of Austropuccinia psidii, myrtle rust, in Mexico. Forest Pathology, 2018, 48, e12428.	1.1	1
13	A global spatially explicit database of changes in island palaeoâ€area and archipelago configuration during the late Quaternary. Global Ecology and Biogeography, 2018, 27, 500-505.	5.8	22
14	Identifying in situ climate refugia for plant species. Ecography, 2018, 41, 1850-1863.	4.5	35
15	The antidepressant fluoxetine alters mechanisms of pre- and post-copulatory sexual selection in the eastern mosquitofish (Gambusia holbrooki). Environmental Pollution, 2018, 238, 238-247.	7.5	53
16	An androgenic endocrine disruptor alters male mating behavior in the guppy (Poecilia reticulata). Behavioral Ecology, 2018, , .	2.2	0
17	A journey through time: exploring temporal patterns amongst digitized plant specimens from Australia. Systematics and Biodiversity, 2018, 16, 604-613.	1.2	6
18	Influence of adaptive capacity on the outcome of climate change vulnerability assessment. Scientific Reports, 2017, 7, 12979.	3.3	47

#	Article	IF	Citations
19	Potential impacts of climate change on habitat suitability for the Queensland fruit fly. Scientific Reports, 2017, 7, 13025.	3.3	54
20	Combining dispersal, landscape connectivity and habitat suitability to assess climate-induced changes in the distribution of Cunninghamâ€™s skink, Egernia cunninghami. PLoS ONE, 2017, 12, e0184193.	2.5	12
21	Climate, soil or both? Which variables are better predictors of the distributions of Australian shrub species?. PeerJ, 2017, 5, e3446.	2.0	50
22	Disentangling the four demographic dimensions of species invasiveness. Journal of Ecology, 2016, 104, 1745-1758.	4.0	55
23	Which species distribution models are more (or less) likely to project broad-scale, climate-induced shifts in species ranges?. Ecological Modelling, 2016, 342, 135-146.	2.5	90
24	Interactive effects of climate change and fire on metapopulation viability of a forest-dependent frog in south-eastern Australia. Biological Conservation, 2015, 190, 142-153.	4.1	11
25	Sex in troubled waters: Widespread agricultural contaminant disrupts reproductive behaviour in fish. Hormones and Behavior, 2015, 70, 85-91.	2.1	51
26	Detecting Extinction Risk from Climate Change by IUCN Red List Criteria. Conservation Biology, 2014, 28, 810-819.	4.7	77
27	A Bayesian model of metapopulation viability, with application to an endangered amphibian. Diversity and Distributions, 2013, 19, 555-566.	4.1	61
28	Predicting species distributions for conservation decisions. Ecology Letters, 2013, 16, 1424-1435.	6.4	1,375
29	Effects of humidity on the response of the bark beetle Ips grandicollis (Eichhoff) (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Over 2011, 50, 48-51.	1.1	7