

# Robert G Laport

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/321551/publications.pdf>

Version: 2024-02-01

17  
papers

667  
citations

840776

11  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

958  
citing authors

#	ARTICLE	IF	CITATIONS
1	TILLING to detect induced mutations in soybean. <i>BMC Plant Biology</i> , 2008, 8, 9.	3.6	259
2	Ecological niche modeling implicates climatic adaptation, competitive exclusion, and niche conservatism among <i>Larrea tridentata</i> cytotypes in North American deserts <sup>1,2</sup> . <i>Journal of the Torrey Botanical Society</i> , 2013, 140, 349-363.	0.3	60
3	How fast is fast? Eco-evolutionary dynamics and rates of change in populations and phenotypes. <i>Ecology and Evolution</i> , 2016, 6, 573-581.	1.9	55
4	Ecological distributions, phenological isolation, and genetic structure in sympatric and parapatric populations of the <i>Larrea tridentata</i> polyploid complex. <i>American Journal of Botany</i> , 2016, 103, 1358-1374.	1.7	44
5	Phylogeny and Cytogeography of the North American Creosote Bush (&l&g&t;Larrea) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 582	0.5	38
6	LeafMachine: Using machine learning to automate leaf trait extraction from digitized herbarium specimens. <i>Applications in Plant Sciences</i> , 2020, 8, e11367.	2.1	38
7	Occupation of Active <i>Xylocopa virginica</i> Nests by the Recently Invasive <i>Megachile sculpturalis</i> in Upstate New York. <i>Journal of the Kansas Entomological Society</i> , 2012, 85, 384-386.	0.2	35
8	Out of one, many: The biodiversity considerations of polyploidy. <i>American Journal of Botany</i> , 2017, 104, 1119-1121.	1.7	31
9	Are subspecies of <i>Anolis</i> lizards that differ in dewlap color and pattern also genetically distinct? A mitochondrial analysis. <i>Molecular Phylogenetics and Evolution</i> , 2012, 64, 255-260.	2.7	30
10	Morphometric analysis of the North American creosote bush ( <i>Larrea tridentata</i> , Zygophyllaceae) and the microspatial distribution of its chromosome races. <i>Plant Systematics and Evolution</i> , 2015, 301, 1581-1599.	0.9	20
11	Testing Darwin's Naturalization Conundrum using phylogenetic relationships: Generalizable patterns across disparate communities?. <i>Diversity and Distributions</i> , 2019, 25, 361-373.	4.1	17
12	Polyploidy in creosote bush (<i>Larrea tridentata</i>) shapes the biogeography of specialist herbivores. <i>Journal of Biogeography</i> , 2019, 46, 597-610.	3.0	13
13	Phylogenetic Structure of Plant Communities: Are Polyploids Distantly Related to Co-occurring Diploids?. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	12
14	Pollinator assemblage and pollen load differences on sympatric diploid and tetraploid cytotypes of the desert-dominant <i>Larrea tridentata</i>. <i>American Journal of Botany</i> , 2021, 108, 297-308.	1.7	11
15	Assessing Water Use Variation Among the Cytotypes of the Autopolyploid Southwestern Desert Creosotebush ( <i>Larrea tridentata</i> [DC.] COVILLE: ZYGOPHYLLACEAE). <i>MadroÃ±o</i> , 2017, 64, 32-42.	0.4	2
16	Remnant American Chestnut ( <i>Castanea dentata</i> ) Near the Historical Western Range Limit in Southwestern Tennessee. <i>Castanea</i> , 2020, 85, 232.	0.1	2
17	PCR Amplification for Low-Cost Mutation Discovery. , 2015, , 19-20.		0