

# Roy Erkens

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

2,240  
citations

331538

21  
h-index

377752

34  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2866  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of standing tutorial meetings on physical activity behavior in undergraduates: A randomized controlled trial. <i>Physiology and Behavior</i> , 2021, 230, 113294.	1.0	3
2	The effects of standing in tutorial group meetings on learning: A randomized controlled trial. <i>Trends in Neuroscience and Education</i> , 2021, 24, 100156.	1.5	0
3	The effects of standing tutorials on learning in undergraduate students: Study protocol. <i>International Journal of Educational Research</i> , 2019, 98, 123-133.	1.2	4
4	On the 80th birthday of Paul J.M. Maas. <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2019, 64, i-ii.	0.1	0
5	Twelve new and exciting Annonaceae from the Neotropics. <i>PhytoKeys</i> , 2019, 126, 25-69.	0.4	8
6	Brazilian Flora 2020: Innovation and collaboration to meet Target 1 of the Global Strategy for Plant Conservation (GSPC). <i>Rodriguesia</i> , 2018, 69, 1513-1527.	0.9	398
7	A novel approach to study the morphology and chemistry of pollen in a phylogenetic context, applied to the halophytic taxon <i>Nitraria</i> L. ( <i>Nitrariaceae</i> ). <i>PeerJ</i> , 2018, 6, e5055.	0.9	25
8	Correlated evolutionary rates across genomic compartments in Annonaceae. <i>Molecular Phylogenetics and Evolution</i> , 2017, 114, 63-72.	1.2	13
9	Revisions of <i>Ruizodendron</i> and <i>Pseudephedranthus</i> (Annonaceae) including a new species and an overview of most up-to-date revisions of Neotropical Annonaceae genera. <i>PhytoKeys</i> , 2017, 86, 75-96.	0.4	11
10	Going against the flow: a case for upstream dispersal and detection of uncommon dispersal events. <i>Freshwater Biology</i> , 2016, 61, 580-595.	1.2	32
11	The less-splendid isolation of the South American continent. <i>Frontiers of Biogeography</i> , 2015, 7, .	0.8	3
12	Confronting a morphological nightmare: revision of the Neotropical genus <i>Guatteria</i> ( <i>Annonaceae</i> ). <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2015, 60, 1-219.	0.1	28
13	<i>Guatteria darienensis</i> (Annonaceae), a new species from Panama and Colombia. <i>Phytotaxa</i> , 2014, 173, 149.	0.1	0
14	A decade of uncertainty: Resolving the phylogenetic position of <i>Diclinanona</i> (Annonaceae), including taxonomic notes and a key to the species. <i>Taxon</i> , 2014, 63, 1244-1252.	0.4	9
15	Genomic Treasure Troves: Complete Genome Sequencing of Herbarium and Insect Museum Specimens. <i>PLoS ONE</i> , 2013, 8, e69189.	1.1	215
16	On why we should teach biogeography and the need for a biogeography compendium. <i>Frontiers of Biogeography</i> , 2013, 5, .	0.8	0
17	On why we should teach biogeography and the need for a biogeography compendium. <i>Frontiers of Biogeography</i> , 2013, 5, .	0.8	1
18	Diverse spore rains and limited local exchange shape fern genetic diversity in a recently created habitat colonized by long-distance dispersal. <i>Annals of Botany</i> , 2012, 109, 965-978.	1.4	33

#	ARTICLE	IF	CITATIONS
19	Sampling bias in geographic and environmental space and its effect on the predictive power of species distribution models. <i>Systematics and Biodiversity</i> , 2012, 10, 305-315.	0.5	58
20	Radiations and key innovations in an early branching angiosperm lineage (Annonaceae; Magnoliales). <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 117-134.	0.8	34
21	A concise bibliographic overview of Annonaceae. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 41-73.	0.8	10
22	A new subfamilial and tribal classification of the pantropical flowering plant family Annonaceae informed by molecular phylogenetics. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 5-40.	0.8	222
23	The natural history of Annonaceae. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 1-4.	0.8	27
24	Inter-and intraspecific variation in fern mating systems after long-distance colonization: the importance of selfing. <i>BMC Plant Biology</i> , 2012, 12, 3.	1.6	45
25	An updated index to genera, species, and infraspecific taxa of Neotropical Annonaceae. <i>Nordic Journal of Botany</i> , 2011, 29, 257-356.	0.2	26
26	What every chemist should know about plant names. <i>Natural Product Reports</i> , 2011, 28, 11-14.	5.2	11
27	Use of <i>rbcl</i> and <i>trnL-F</i> as a Two-Locus DNA Barcode for Identification of NW-European Ferns: An Ecological Perspective. <i>PLoS ONE</i> , 2011, 6, e16371.	1.1	95
28	Early evolutionary history of the flowering plant family Annonaceae: steady diversification and boreotropical geodispersal. <i>Journal of Biogeography</i> , 2011, 38, 664-680.	1.4	184
29	Isolation of polymorphic microsatellite markers and tests of cross-amplification in four widespread European calcicole ferns. <i>American Journal of Botany</i> , 2011, 98, e319-22.	0.8	3
30	From Africa via Europe to South America: migrational route of a species-rich genus of Neotropical lowland rain forest trees ( <i>Guatteria</i> , Annonaceae). <i>Journal of Biogeography</i> , 2009, 36, 2338-2352.	1.4	64
31	Evolution of syncarpy and other morphological characters in African Annonaceae: A posterior mapping approach. <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 302-318.	1.2	65
32	Increasing diversity in the species-rich genus <i>Guatteria</i> (Annonaceae). <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2008, 53, 467-514.	0.1	16
33	Assessment of age and greenness of herbarium specimens as predictors for successful extraction and amplification of DNA. <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2008, 53, 407-428.	0.1	61
34	Classification of a large and widespread genus of Neotropical trees, <i>Guatteria</i> (Annonaceae) and its three satellite genera <i>Guatteriella</i> , <i>Guatteriopsis</i> and <i>Heteropetalum</i> . <i>Taxon</i> , 2007, 56, 757-774.	0.4	49
35	A rapid diversification of rainforest trees ( <i>Guatteria</i> ; Annonaceae) following dispersal from Central into South America. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 399-411.	1.2	102
36	Seven Taxonomic Discoveries in Annonaceae from South-Eastern Central America. <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2006, 51, 199-220.	0.1	8

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37	'Andean-centred' genera in the short-branch clade of Annonaceae: testing biogeographical hypotheses using phylogeny reconstruction and molecular dating. <i>Journal of Biogeography</i> , 2006, 33, 31-46.	1.4	123
38	Historical biogeography of two cosmopolitan families of flowering plants: Annonaceae and Rhamnaceae. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2004, 359, 1495-1508.	1.8	249