

# Benny Bytebier

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

2,007  
citations

411340

20  
h-index

274796

44  
g-index

63  
all docs

63  
docs citations

63  
times ranked

2187  
citing authors

#	ARTICLE	IF	CITATIONS
1	Note on the typification and synonymy of <i>Cynorkis coccinelloides</i> (Frapp.) Schltr., <i>C. trilinguis</i> (Frapp.) Schltr. and <i>C. flexuosatis</i> (Thouars) Hermans (Orchidaceae, Orchidoideae, Habenariinae). <i>Adansonia</i> , 2022, 44, .	0.1	0
2	<i>Habenaria geerinckiana</i> (Orchidaceae), an updated description, extended distribution and conservation assessment. <i>Phytotaxa</i> , 2022, 544, 223-226.	0.1	0
3	<p><strong>Two new names in <em>Holothrix</em> (Orchideae, Orchidaceae)</strong></p>. <i>Phytotaxa</i> , 2021, 494, 250-250.	0.1	0
4	Sexual deception of a beetle pollinator through floral mimicry. <i>Current Biology</i> , 2021, 31, 1962-1969.e6.	1.8	30
5	<i>Ancistrorhynchus</i> (Orchidaceae), a new generic record for the Flora of Zambia. <i>Phytotaxa</i> , 2021, 528, 59-61.	0.1	0
6	<p><strong>A taxonomic revision of <em>Stenoglottis</em> (Orchideae, Orchidoideae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (</p>	0.1	1
7	Phylogenetic relationships amongst the African genera of subtribe Orchidinae s.l. (Orchidaceae); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542 Td Evolution, 2020, 153, 106946.	1.2	9
8	A morphometric and molecular phylogenetic analysis of the African orchid genus <i>Stenoglottis</i> (Orchidaceae: Orchidoideae). <i>Botanical Journal of the Linnean Society</i> , 2020, 193, 340-362.	0.8	5
9	<p><strong>Revision of <em>Angraecum</em> sect. <em>Perrierangraecum</em> (Orchidaceae); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542 Td Mauritius</strong></p>. <i>Phytotaxa</i> , 2020, 442, 183-195.	0.1	4
10	<p><strong>Taxonomic revision of <em>Jumellea</em> (Orchidaceae, Angraecinae) in the Mascarenes</strong></p>. <i>Phytotaxa</i> , 2020, 477, 1-34.	0.1	3
11	<i>Eulophia euglossa</i> newly recorded for Kenya and Tanzania. <i>Bothalia</i> , 2020, 48, .	0.2	0
12	Mike Bingham: In Memoriam 4 September 1936â€“4 January 2019. <i>Journal of East African Natural History</i> , 2020, 108, 57.	0.6	0
13	<i>Cynorkis citrata</i> is the correct name for <i>Cynorkis citrina</i> (Orchidaceae, Orchidoideae). <i>Phytotaxa</i> , 2019, 409, 46-48.	0.1	3
14	A new combination in <i>Cynorkis</i> (Orchidaceae, Orchidoideae) for the Mascarenes. <i>Phytotaxa</i> , 2019, 394, 299.	0.1	4
15	<i>Gladiolus virgineus</i> , a new species from Zambia and notes on <i>G. ferrugineus</i> in South Africa (Iridaceae); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542 Td	1.2	9
16	The spider orchid trapped in its molecular web: Phylogeny and morphological evolution of the orchid genera <i>Bartholina</i> and <i>Holothrix</i> (Orchidaceae: Orchidoideae). <i>Taxon</i> , 2019, 68, 893-904.	0.4	1
17	&lt;p&gt;&lt;strong&gt;A new &lt;em&gt;Disperis&lt;/em&gt; (Orchidoideae; Orchidaceae) for the flora of the Mascarenes&lt;/strong&gt;&lt;/p&gt;. <i>Phytotaxa</i> , 2019, 423, 293-296.	0.1	2
18	(2718) Proposal to conserve <i>Holothrix</i>, nom. cons. against the additional name <i>Bartholina</i> (<i>Orchidaceae</i>: <i>Orchidoideae</i>). <i>Taxon</i> , 2019, 68, 1120-1120.	0.4	2

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19	New phylogenetic insights toward developing a natural generic classification of African angraecoid orchids (Vandaeae, Orchidaceae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 126, 241-249.	1.2	20
20	A reassessment of <i>Angraecopsis</i> , <i>Mystacidium</i> and <i>Sphyrarhynchus</i> (Orchidaceae: Vandaeae) based on molecular and morphological evidence. <i>Botanical Journal of the Linnean Society</i> , 2018, 186, 1-17.	0.8	8
21	Trade in Zambian Edible Orchidsâ€™ DNA Barcoding Reveals the Use of Unexpected Orchid Taxa for Chikanda. <i>Genes</i> , 2018, 9, 595.	1.0	8
22	Ancient divergence and contrasting floral biology of the two species of <i>Pachites</i> (Orchidaceae). <i>Plant Systematics and Evolution</i> , 2017, 303, 387-401.	0.3	3
23	Producing a plant diversity portal for South Africa. <i>Taxon</i> , 2017, 66, 421-431.	0.4	11
24	High-throughput sequencing of African chikanda cake highlights conservation challenges in orchids. <i>Biodiversity and Conservation</i> , 2017, 26, 2029-2046.	1.2	26
25	<i>Keetia namoyae</i> (Rubiaceae, Vanguerieae), a new species from eastern Democratic Republic of Congo. <i>Candollea</i> , 2017, 72, 23.	0.1	7
26	A well-sampled phylogenetic analysis of the polystichoid ferns (Dryopteridaceae) suggests a complex biogeographical history involving both boreotropical migrations and recent transoceanic dispersals. <i>Molecular Phylogenetics and Evolution</i> , 2016, 98, 324-336.	1.2	42
27	&lt;i>Habenaria kilimanjari</i>; newly recorded for Namibia. <i>Bothalia</i> , 2016, 46, .	0.2	0
28	<i>Disa staerkeriana</i> (Orchidaceae): a new species from Mpumalanga, South Africa. <i>Phytotaxa</i> , 2015, 203, 192.	0.1	1
29	<i>Gastrodia madagascariensis</i> (Gastrodieae, Orchidaceae): from an historical designation to a description of a new species from Madagascar. <i>Phytotaxa</i> , 2015, 221, 48.	0.1	9
30	Chemical and morphological filters in a specialized floral mimicry system. <i>New Phytologist</i> , 2015, 207, 225-234.	3.5	63
31	A molecular phylogeny reveals paraphyly of the large genus <i>Eulophia</i> (Orchidaceae): A case for the reinstatement of <i>Orthochilus</i> . <i>Taxon</i> , 2014, 63, 9-23.	0.4	17
32	The evolution of floral nectaries in <i>Disa</i> (Orchidaceae: Disinae): recapitulation or diversifying innovation?. <i>Annals of Botany</i> , 2013, 112, 1303-1319.	1.4	16
33	Ancestral deceit and labile evolution of nectar production in the African orchid genus <i>Disa</i> . <i>Biology Letters</i> , 2013, 9, 20130500.	1.0	31
34	<i>Chassalia magnificens</i> sp. nov. and <i>C. chrysoclada</i> comb. nov. (Rubiaceae) from central Africa. <i>Nordic Journal of Botany</i> , 2012, 30, 129-135.	0.2	2
35	<i>Disa albomagentea</i> (Orchidaceae), a new species from the Hottentots Holland Mountains in the Cape Floristic Region, South Africa. <i>South African Journal of Botany</i> , 2011, 77, 313-318.	1.2	2
36	Woody plant communities of isolated Afromontane cloud forests in Taita Hills, Kenya. <i>Plant Ecology</i> , 2011, 212, 639-649.	0.7	55

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37	Consistent phenological shifts in the making of a biodiversity hotspot: the Cape flora. <i>BMC Evolutionary Biology</i> , 2011, 11, 39.	3.2	17
38	Estimating the age of fire in the Cape flora of South Africa from an orchid phylogeny. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 188-195.	1.2	85
39	Extinction Risk and Diversification Are Linked in a Plant Biodiversity Hotspot. <i>PLoS Biology</i> , 2011, 9, e1000620.	2.6	112
40	<i>Acacia</i> , the 2011 Nomenclature Section in Melbourne, and beyond. <i>Taxon</i> , 2010, 59, 1188-1195.	0.4	27
41	Phylogenetics and biogeography of Mascarene angraecoid orchids (Vandaeae, Orchidaceae). <i>Molecular Phylogenetics and Evolution</i> , 2008, 46, 908-922.	1.2	61
42	Phylogenetic relationships, character evolution and biogeography of southern African members of <i>Zygophyllum</i> (Zygophyllaceae) based on three plastid regions. <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 932-949.	1.2	41
43	The phylogenetic position of the enigmatic orchid genus <i>Pachites</i> . <i>South African Journal of Botany</i> , 2008, 74, 306-312.	1.2	7
44	Field Guide to the Mangrove Trees of Africa and Madagascar Henk Beentje, Salomão Bandeira . Field Guide to the Mangrove Trees of Africa and Madagascar. Kew Publishing, Royal Botanic Gardens. Kew, UK. 2007. ISBN: 978 184246 135 8. (softbound). 91 pages.. <i>Journal of the East Africa Natural History Society and National Museum</i> , 2008, 97, 117-117. <a href="#">http://www.plants-of-tropical-east-africa.com</a>	1.0	0
45	Polygalaceae. Kew Publishing, Royal Botanic Gardens. Kew, UK. 2007. ISBN: 978 1 84246 191 4. (softbound). 61 pages. J.P. Roux, M. Shaffer-Fehre, B. Verdcourt . Dryopteridaceae. Kew Publishing, Royal Botanic Gardens. Kew, UK. 2007. ISBN: 978 1 84246 188 4. (softbound). 53 pages. G. Mwachala, P.K. Mbugua . Dracaenaceae. Kew Publishing, Royal Botanic Gardens. Kew. UK. 2007. ISBN: 978 1 84246 187 7.		

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55	Molecular Markers Reject Monophyly of the Subgenera of <i>Satyrium</i> (Orchidaceae). <i>Systematic Botany</i> , 2005, 30, 263-274.	0.2	28
56	The Vegetation of Mount Nyiru (Samburu District, Kenya): A Checklist and Syntaxonomical Survey. <i>Journal of the East Africa Natural History Society and National Museum</i> , 2000, 89, 45-71.	1.0	57
57	T-DNA organization in tumor cultures and transgenic plants of the monocotyledon <i>Asparagus officinalis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 5345-5349.	3.3	118
58	Efficient octopine Ti plasmid-derived vectors for <i>Agrobacterium</i> -mediated gene transfer to plants. <i>Nucleic Acids Research</i> , 1985, 13, 4777-4788.	6.5	729