

Tariq Stevart

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

2,410
citations

489802

18
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252626

46
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80
docs citations

80
times ranked

4477
citing authors

#	ARTICLE	IF	CITATIONS
1	Origin, Persistence, and Vulnerability to Climate Changes of Podocarpus Populations in Central African Mountains. <i>Forests</i> , 2022, 13, 208.	0.9	2
2	Diversification of the orchid genus <i>Tridactyle</i> : Origin of endemism on the oceanic islands of São Tomé & Príncipe in the Gulf of Guinea. <i>Journal of Biogeography</i> , 2022, 49, 523-536.	1.4	1
3	Mapping complex coastal wetland mosaics in Gabon for informed ecosystem management: use of object-based classification. <i>Remote Sensing in Ecology and Conservation</i> , 2021, 7, 64-79.	2.2	14
4	Tectonics, climate and the diversification of the tropical African terrestrial flora and fauna. <i>Biological Reviews</i> , 2021, 96, 16-51.	4.7	123
5	Rapid radiation of angraecoids (Orchidaceae, Angraecinae) in tropical Africa characterised by multiple karyotypic shifts under major environmental instability. <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107105.	1.2	7
6	A near comprehensive phylogenetic framework gives new insights toward a natural classification of the African genus <i>Cyrtorchis</i> (Angraecinae, Orchidaceae). <i>Taxon</i> , 2021, 70, 720.	0.4	1
7	Novelties among East African angraecoids (Orchidaceae, Angraecinae). <i>Nordic Journal of Botany</i> , 2021, 39, .	0.2	1
8	An efficient method for defining plant species under High Conservation Value (HCV) criterion 1 based on the IUCN Red List criteria: A case study using species endemic to Gabon. <i>Journal for Nature Conservation</i> , 2021, 62, 126027.	0.8	4
9	Ecosystemology: A new approach toward a taxonomy of ecosystems. <i>Ecological Complexity</i> , 2021, 47, 100945.	1.4	1
10	Taxonomic description and pollination ecology of <i>Cyrtorchis okuensis</i> (Orchidaceae, Angraecinae), a new species endemic to the Cameroon Volcanic Line. <i>Plant Ecology and Evolution</i> , 2021, 154, 483-496.	0.3	1
11	Cradles and museums of generic plant diversity across tropical Africa. <i>New Phytologist</i> , 2020, 225, 2196-2213.	3.5	97
12	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	2.7	62
13	An Elegy to Rangaeris, Including a Description of Two New Genera in the <i>Cyrtorchis</i> – <i>Tridactyle</i> Clade (Orchidaceae, Angraecinae). <i>Annals of the Missouri Botanical Garden</i> , 2020, 105, 300-322.	1.3	3
14	Three new species of <i>Tricalysia</i> (Rubiaceae) from Atlantic Central Africa. <i>Plant Ecology and Evolution</i> , 2020, 153, 257-266.	0.3	0
15	Species delimitation in the genus <i>Greenwayodendron</i> based on morphological and genetic markers reveals new species. <i>Taxon</i> , 2019, 68, 442-454.	0.4	19
16	Molecular phylogeny and taxonomic synopsis of the angraecoid genus <i>Ypsilopus</i> (Orchidaceae.) <i>Tj ETQq0 0 0 rgBT JOverlock 10 Tf 50 14</i>	0.4	6
17	A new combination in <i>Dolabrifolia</i> (Angraecinae, Orchidaceae). <i>Phytotaxa</i> , 2019, 404, 295.	0.1	1
18	A third of the tropical African flora is potentially threatened with extinction. <i>Science Advances</i> , 2019, 5, eaax9444.	4.7	80

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19	Novitates Gabonenses 91: additions to the grass flora of Gabon. <i>Plant Ecology and Evolution</i> , 2019, 152, 99-105.	0.3	0
20	Mine versus Wild: a plant conservation checklist of the rich Iron-Ore Ngovayang Massif Area (South) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	2
21	RÃ©vision taxonomique du genre Santiria (Burseraceae) en Afrique tropicale. <i>Candollea</i> , 2019, 74, 115.	0.1	1
22	Beyond trees: Biogeographical regionalization of tropical Africa. <i>Journal of Biogeography</i> , 2018, 45, 1153-1167.	1.4	78
23	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
24	Phylogenetic classification of the worldâ€™s tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1837-1842.	3.3	144
25	Molecular phylogeny of the genus Bolusiella (Orchidaceae, Angraecinae). <i>Plant Systematics and Evolution</i> , 2018, 304, 269-279.	0.3	5
26	Ã new genus of angraecoid orchids (Orchidaceae: Angraecinae) with highly distinctive pollinaria morphology, including three new species from tropical West and Central Africa
. <i>Phytotaxa</i> , 2018, 373, 99.	0.1	9
27	Spatio-temporal patterns of orchids flowering in Cameroonian rainforests. <i>International Journal of Biometeorology</i> , 2018, 62, 1931-1944.	1.3	3
28	A revised concept of Rhipidoglossum (Angraecinae, Orchidaceae). <i>Phytotaxa</i> , 2018, 349, 247.	0.1	8
29	Taxonomic revision of the African genus Greenwayodendron (Annonaceae). <i>PhytoKeys</i> , 2018, 114, 55-93.	0.4	12
30	Afropectinariella (Vandaeae, Orchidaceae), a new genus of the Angraecum alliance. <i>PhytoKeys</i> , 2018, 96, 79-86.	0.4	8
31	New taxonomic and conservation status of Ossiculum (Vandaeae, Orchidaceae), a highly threatened and narrow-endemic angraecoid orchid from Central Africa. <i>PhytoKeys</i> , 2018, 98, 85-97.	0.4	5
32	Novitates Gabonenses 88: additions to the flora of Gabon and new records of little-known species. <i>Plant Ecology and Evolution</i> , 2018, 151, 393-422.	0.3	4
33	Combining morphology and population genetic analysis uncover species delimitation in the widespread African tree genus Santiria (Burseraceae). <i>Phytotaxa</i> , 2017, 321, 166.	0.1	23
34	Exploring the floristic diversity of tropical Africa. <i>BMC Biology</i> , 2017, 15, 15.	1.7	109
35	<i>ConR</i>: An R package to assist largeâ€scale multispecies preliminary conservation assessments using distribution data. <i>Ecology and Evolution</i> , 2017, 7, 11292-11303.	0.8	138
36	Taxonomy of Atlantic Central African orchids, 6: three new species of Angraecum sect. Afrangraecum (Orchidaceae, Angraecinae) from Gabon and SÃo TomÃ. <i>Phytotaxa</i> , 2017, 323, 143.	0.1	4

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37	Scientific user requirements for a herbarium data portal. <i>PhytoKeys</i> , 2017, 78, 37-57.	0.4	8
38	Two new species of <i>Diospyros</i> (Ebenaceae) from Central Africa. <i>Plant Ecology and Evolution</i> , 2017, 150, 217-224.	0.3	2
39	Remotely sensed temperature and precipitation data improve species distribution modelling in the tropics. <i>Global Ecology and Biogeography</i> , 2016, 25, 443-454.	2.7	105
40	A taxonomic revision of <i>Angraecum</i> section <i>Dolabrifolia</i> (Orchidaceae, Angraecinae), with the description of a new species from Gabon. <i>Phytotaxa</i> , 2016, 280, 81.	0.1	3
41	<div class="page" title="Page 1"><div class="layoutArea"><div class="column">Polystachya orophila (Orchidaceae, Polystachynae), a new species from tropical West Africa, and clarification on the nomenclature and taxonomy of P. microbambusa</div></div></div>. <i>Phytotaxa</i> , 2016, 260, 247.	0.1	5
42	Synoptic revision of the genus <i>Cyrtorchis</i> Schltr. (Angraecinae, Orchidaceae) in Central Africa, with the description of a new species restricted to submontane vegetation. <i>Phytotaxa</i> , 2016, 267, 165.	0.1	4
43	Peri-urban conservation in the Mondah forest of Libreville, Gabon: Red List assessments of endemic plant species, and avoiding protected area downsizing. <i>Oryx</i> , 2016, 50, 419-430.	0.5	14
44	Contribution À l'Étude des Orchidaceae de Madagascar. XXXVIII. Deux nouvelles espèces et une nouvelle combinaison pour le genre <i>Pectinariella</i> Szlach., Mytnik & Grochocka. <i>Madagascar. Adansonia</i> , 2016, 38, 219-232.	0.1	5
45	Morphometrics and molecular phylogenetics of <i>Angraecum</i> section <i>Dolabrifolia</i> (Orchidaceae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1 0.358</i>	0.3	6
46	Taxonomy of Atlantic Central African orchids 5. A new species of <i>Angraecum</i> sect. <i>Conchoglossum</i> (Orchidaceae, Angraecinae) from Gabon and Cameroon. <i>PhytoKeys</i> , 2016, 61, 61-71.	0.4	2
47	RAINBIO: a mega-database of tropical African vascular plants distributions. <i>PhytoKeys</i> , 2016, 74, 1-18.	0.4	92
48	Seeing Central African forests through their largest trees. <i>Scientific Reports</i> , 2015, 5, 13156.	1.6	114
49	Taxonomy of Atlantic Central African orchids 4. A new species of <i>Tridactyle</i> (Vandaeae, Epidendroideae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1 0.1</i>	0.1	5
50	An estimate of the number of tropical tree species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7472-7477.	3.3	335
51	Taxonomic Revision of the Continental African Species of <i>Angraecum</i> Section <i>Pectinaria</i> (Orchidaceae). <i>Systematic Botany</i> , 2014, 39, 725-739.	0.2	5
52	Taxonomy of Atlantic Central African orchids 2. A second species of the rare genus <i>Distylodon</i> (Orchidaceae, Angraecinae) collected in Cameroon. <i>PhytoKeys</i> , 2014, 36, 27-34.	0.4	5
53	Drivers of tree diversity in tropical rain forests: new insights from a comparison between littoral and hilly landscapes of Central Africa. <i>Journal of Biogeography</i> , 2014, 41, 574-586.	1.4	13
54	Congruent phylogeographical patterns of eight tree species in Atlantic Central Africa provide insights into the past dynamics of forest cover. <i>Molecular Ecology</i> , 2014, 23, 2299-2312.	2.0	35

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55	Taxonomy of Atlantic Central African orchids 3. A new species of <i>Bulbophyllum Thouars</i> (Orchidaceae) from the Monts de Cristal, Gabon. <i>Phytotaxa</i> , 2014, 177, 26.	0.1	8
56	Large trees drive forest aboveground biomass variation in moist lowland forests across the tropics. <i>Global Ecology and Biogeography</i> , 2013, 22, 1261-1271.	2.7	365
57	Morphometrics and molecular phylogenetics of the continental African species of <i>Angraecum</i> section <i>Pectinaria</i> (Orchidaceae). <i>Plant Ecology and Evolution</i> , 2013, 146, 295-309.	0.3	16
58	Taxonomic revision of the genus <i>Bolusiella</i> (Orchidaceae, Angraecinae) with a new species from Cameroon, Burundi and Rwanda. <i>Phytotaxa</i> , 2013, 114, 1.	0.1	3
59	New records for the flora of Cameroon, including a new species of <i>Psychotria</i> (Rubiaceae) and range extensions for some rare species. <i>Plant Ecology and Evolution</i> , 2013, 146, 121-133.	0.3	14
60	<i>Rhipidoglossum montealenense</i> (Orchidaceae), a new species from Equatorial Guinea and Cameroon. <i>Plant Ecology and Evolution</i> , 2013, 146, 389-394.	0.3	2
61	Variation of Loranthaceae impact on <i>Vitellaria paradoxa</i> C. F. Gaertn. fruit yield in contrasting habitats and implications for its conservation. <i>Fruits</i> , 2013, 68, 109-120.	0.3	8
62	Diversity and conservation value of Gabon's savanna and inselberg open vegetation: an initial gap analysis. <i>Plant Ecology and Evolution</i> , 2012, 145, 46-54.	0.3	15
63	Notes taxonomiques et chorologiques sur quelques Orchidaceae endémiques d'Afrique centrale atlantique. <i>Adansonia</i> , 2012, 34, 23-35.	0.1	1
64	Subsampling Herbarium Collections to Assess Geographic Diversity Gradients: A Case Study with Endemic Orchidaceae and Rubiaceae in Cameroon. <i>Biotropica</i> , 2012, 44, 44-52.	0.8	27
65	Do plant families with contrasting functional traits show similar patterns of endemism? A case study with Central African Orchidaceae and Rubiaceae. <i>Biodiversity and Conservation</i> , 2011, 20, 1507-1531.	1.2	7
66	NOVITATES GABONENSES 80. ADDITIONS AND CORRECTIONS TO THE FLORA OF GABON. <i>Edinburgh Journal of Botany</i> , 2011, 68, 423-442.	0.4	9
67	Annotated catalogue of the flowering plants of Tombo and Príncipe. <i>Bothalia</i> , 2011, 41, 41-82.	0.2	55
68	New insights into the origin of two new epiphytic <i>Impatiens</i> species (Balsaminaceae) from West Central Africa based on molecular phylogenetic analyses. <i>Taxon</i> , 2010, 59, 1508-1518.	0.4	17
69	Correcting confusion regarding the identity, circumscription and synonymy of <i>Angraecum gracile</i> Thouars (Orchidaceae). <i>Taxon</i> , 2010, 59, 1578-1580.	0.4	0
70	Taxonomy of Atlantic Central African Orchids 1. A New Species of <i>Angraecum</i> sect. <i>Pectinaria</i> (Orchidaceae) from Gabon and Equatorial Guinea. <i>Systematic Botany</i> , 2010, 35, 252-256.	0.2	6
71	Le genre <i>Stolzia</i> (Orchidaceae) en Afrique centrale avec deux nouveaux taxons. <i>Adansonia</i> , 2009, 31, 25-40.	0.1	6
72	NEW ORCHID RECORDS FROM ATLANTIC CENTRAL AFRICA. <i>Edinburgh Journal of Botany</i> , 2009, 66, 115-132.	0.4	6

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73	Synopsis of the Genus <i>Chamaeangis</i> (Orchidaceae), Including Two New Taxa. Systematic Botany, 2009, 34, 285-296.	0.2	8
74	Une espèce nouvelle de <i>Bertiera</i> (sous-genre <i>Bertierella</i> , Rubiaceae) d'Afrique centrale atlantique. Adansonia, 2009, 31, 397-406.	0.1	1
75	<i>Afrothismia gabonensis</i> sp. nov. (Burmanniaceae) from Gabon. Nordic Journal of Botany, 2007, 25, 268-271.	0.2	6
76	The inselberg flora of Atlantic Central Africa. I. Determinants of species assemblages. Journal of Biogeography, 2005, 32, 685-696.	1.4	51
77	Five New Taxa of <i>Tridactyle</i> (Orchidaceae) from West Central Africa. Kew Bulletin, 2004, 59, 195.	0.4	7
78	New Species and Records of Orchidaceae from São Tomé and Príncipe. Kew Bulletin, 2004, 59, 77.	0.4	7
79	Liste des Orchidaceae de Sao-Tomé et Principe. Acta Botanica Gallica, 2000, 147, 165-172.	0.9	6
80	A New <i>Polystachya</i> (Orchidaceae) from Sao Tome. Kew Bulletin, 1999, 54, 999.	0.4	5