

Vincent Droissart, Ph.D.

Biologist / Tropical Botanist

Born, Woluwé-St-Lambert, Belgium, January 14, 1979.

Resident in Cameroon. Married, two children.

- https://www.researchgate.net/profile/Vincent_Droissart
- <https://scholar.google.fr/citations?user=yA5P4ZcAAAAJ&hl=fr>
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I'm a Research Associate at the [French National Research Institute for Sustainable Development \(IRD, France\)](#) and my current work deals with the study of **biogeographical and diversity patterns of plants in tropical Africa**. I first became interested in this research area during my Ph.D. studies (2005-2009) in taxonomy, phytogeography and conservation of Orchidaceae in Atlantic Central Africa, at the Université Libre de Bruxelles (ULB, Belgium). Now, I'm also focussing a large part of my research on **assessing threatened species and identifying priority areas for conservation**.

During the last 15 years, I supervised **plant-collection programs in Cameroon and Madagascar** that helped on training local students in taxonomic and conservation study in high-diversity tropical rain forests. I have organized more than 70 fieldwork missions across tropical Africa. I also played a key role during the establishment of **orchid seed banks** successfully developed in central Africa and Madagascar to help long term conservation of this charismatic plant family.

Keywords

Discipline: Biogeography, Conservation Biology, Systematic Botany

Other keywords: epiphyte, endemism, herbarium collections, IUCN assessment, seed bank, tree climbing

PRESENT POSITION

Research Associate at the *Institut de Recherche pour le Développement (IRD)*, UMR AMAP, Botanique et Modélisation de l'Architecture des Plantes et des végétations, Montpellier, France.

Currently based in the Plant Systematics and Ecology Laboratory, University of Yaoundé I, Cameroon

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ASSOCIATE AND ADJUNCT POSITIONS

- Research Associate at the Université Libre de Bruxelles (ULB), Belgium. 2009-present.
- Research Associate at the Missouri Botanical Garden (MBG), USA. 2010-present.
- Member of the "IUCN SSC Orchid Specialist Group". 2012-present.
- Member of the "Central African Red List Authority" (CARLA, IUCN), 2017-present.
- IRD Representative in Cameroun (interim), Feb. 2021 - present

MAJOR FUNDED PROJECT RELATED TO AFRICAN ORCHID RESEARCH

- 2021-2023, participant (project leader B. Sonké, University of Yaoundé I):** StRONg. Saving threatened Rubiaceae and Orchidaceae from mining activities in the Ngovayang Massif Area (Southern Cameroon). National Geographic Society, \$50,000.
- 2020-2022, project leader (with T. Stévant, Missouri Botanical Garden):** COMALO II. Long-term conservation of the most threatened Malagasy orchids. American Orchid Society, \$11,000.
- 2019-2021, project leader:** COMALO. Long-term conservation of the most threatened Malagasy orchids. National Geographic Society, \$40,000.
- 2017-2018, project leader:** OSSICULUM. Ossiculum, a monotypic flagship genus for orchid conservation in Central Africa. Mohamed bin Zayed Species Conservation Fund, \$11,000.
- 2015-2018, project leader (with T. Stévant, Missouri Botanical Garden) :** CONAFRO II. Comparative seed biology and the future of orchid conservation in Central Africa, with a particular emphasis on the genus *Cyrtorchis* Schltr. American Orchid Society, \$34,500.
- 2015-2016, project leader:** CONAFRO. Comparative seed biology and the conservation of Central African orchids in Cameroon. National Geographic Society, \$16,100.
- 2011-2016, participant (project leader T. Stévant, Missouri Botanical Garden):** AFRANGRO. Taxonomic revision and phylogenetic analysis of continental African angraecoid Orchidaceae. National Science Foundation, \$441,978.

STUDENT PROJECT SUPERVISION RELATED TO AFRICAN ORCHID RESEARCH

- 2021-present.** Paul-Didier Atangana, M.Sc. student at University of Yaoundé I (Cameroon). *Diversité et morphométrie des graines de quelques espèces d'orchidées au Cameroun*
- 2020-present.** Lydie Kamga Messado, Ph.D. student at University of Yaoundé I (Cameroon). *Pollination network, floral scent specificity and overall floral trait diversity in natural orchid communities in Cameroon.*
- 2018-2019.** Lydie Kamga Messado, M.Sc. student at University of Dschang (Cameroon). *Factors affecting viable seed production in two species of the genus Cyrtorchis Schltr. (Orchidaceae) in Cameroon.*
- 2015-2021.** Laura Azandi, Ph.D. student at University of Yaoundé I (Cameroon). *Délimitation taxonomique et étude de la biologie de la reproduction du genre africain Cyrtorchis Schltr. (Orchidaceae).*
- 2013-2014.** Laura Azandi, M.Sc. student at University of Dschang (Cameroon). *Etude morphométrique et révision taxonomique du genre Cyrtorchis Schltr (Orchidaceae) en Afrique centrale.*
- 2013-2014.** Sandrine Mayogo. M.Sc. student at University of Yaoundé I (Cameroon). *Diversité et distribution des épiphytes vasculaires de quelques phorophytes exploités dans la région du Sud Cameroun.*
- 2012-2013.** Cédric Chimi, M.Sc. student at University of Yaoundé I (Cameroon). *Diversité des épiphytes vasculaires dans les agroforêts cacao de Ma'an et ses environs (Sud Cameroun).*
- 2011-2012.** Simon Verlynde, M.Sc. student at Université Pierre-et-Marie-Curie (France). *Etude taxinomique et phylogénétique du genre Bolusiella Schltr. (Orchidaceae) en Afrique centrale.*
- 2011-2012.** Gyslène Kamdem, M.Sc. student at University of Yaoundé I (Cameroon). *Floristique, distribution et conservation des Orchidaceae de la region du Sud Cameroun.*

PUBLICATIONS

Thesis

2. Droissart, V., **2009**. *Etude taxonomique et biogéographique des plantes endémiques d'Afrique centrale atlantique: le cas des Orchidaceae*. Ph.D. thesis in Laboratoire de Botanique systématique et de Phytosociologie, Université Libre de Bruxelles: Belgium. 270 p.
1. Droissart, V., **2004**. *Endémisme et diversité des Orchidaceae au Cameroun*. M.Sc. thesis in Laboratoire de Botanique systématique et de Phytosociologie, Université Libre de Bruxelles, Belgium. 153 p.

Books

6. Stévant, T., E. Akouangou, L. Andriamahefarivo, F. Andriatsiferana, L. Azandi, B. Bakita, . . . V. Droissart, *The Missouri Botanical Garden, Africa & Madagascar*, in *World Orchid Collections* **2020**, J. Hermans, et al., Editors. 2020, Taiwan Orchid Growers Association (TOGA): Taiwan. p. 26-43.
5. Ortúñez, E., V. Droissart, T. Stévant, R. Gamarra, and P. Galán, *Graphorkis Thouars*, in *Flora de Guinea, Vol. X Lilianae-Dioscoreanae*, M. Velayos, et al., Editors. **2018**, Consejo Superior de Investigaciones Científicas (CSIC): Madrid, Spain. p. 64.
4. Gamarra, R., E. Ortúñez, V. Droissart, T. Stévant, and P. Galán, *Polystachya Hook.*, in *Flora de Guinea, Vol. X Lilianae-Dioscoreanae*, M. Velayos, et al., Editors. **2018**, Consejo Superior de Investigaciones Científicas (CSIC): Madrid, Spain. p. 77-95.
3. Droissart, V. and T. Stévant, *Case study 6.1. An integrated approach to long-term orchid conservation in Africa*, in *Conservation methods for terrestrial orchids*, N.D. Swarts and K.W. Dixon, Editors. **2017**, J. Ross Publishing: Plantation, USA. p. 98-99.
2. Barbier, N., M. Libalah, J. Katembo, P. Ploton, V. Droissart, N. Texier, . . . S. B., *Pistes pour l'étude de la distribution des peuplements de Gilbertiodedron dewevrei comme signature des impacts climatiques ou anthropiques anciens*, in *Pour une écologie historique en Afrique Centrale*, G. de Saulieu, M. Elouga, and B. Sonké, Editors. **2017**, IRD, Marseille, France & AUF, Yaoundé, Cameroun. p. 157-170.
1. Stévant, T. and V. Droissart, *Diversité des Orchidaceae du complexe de Gamba (Gabon) [Diversity of Orchids in the Gamba Complex (Gabon)]*, in *Gamba, Gabon: Biodiversity of an equatorial African rainforest*, A. Alonso, P. Campbell, and F. Dallmeier, Editors. **2006**, Bulletin of the Biological Society of Washington 12. p. 53-64; 275-283.

Popular papers

6. Verlynde, S., L. Andriamahefarivo, B. Ramandimbisoa, M. Razafindrakotosoa, J. Razafindramanana, N. Rajaonarivelo, . . . V. Droissart, Long-term Conservation of the Most Threatened Malagasy Orchids, Part 1. *Orchids*, **2022**. 91(8): p. 608-613.
5. Simo-Droissart, M., T. Stévant, B. Sonké, and V. Droissart, Rare and Threatened Orchids of Central Africa, Part 2. *Orchids*, **2020**. 89(10): p. 820-827.
4. Simo-Droissart, M., T. Stévant, B. Sonké, and V. Droissart, Rare and Threatened Orchids of Central Africa, Part 1. *Orchids*, **2020**. 89(6): p. 484-490.
3. Azandi, L., V. Droissart, B. Sonké, M. Simo-Droissart, and T. Stévant, The genus *Cyrtorchis* in central Africa with a focus on its two sections. *Orchids*, **2018**. 87(1): p. 50-55.
2. Simo, M., T. Stévant, B. Sonké, P.P. Lowry II, and V. Droissart, Little-Known Angraecums. Part II : The Genus in Central Africa with a Focus on Sections Conchoglossum, Angraecoides and Arachnangraecum. *Orchids*, **2012**. 81(2): p. 111-116.

1. Simo, M., B. Sonké, V. Droissart, and T. Stévant, Little-Known Angraecums. The Genus in Central Africa with a Focus on Two Sections. *Orchids*, **2010**. 79(12): p. 690-695.

Papers published in peer-reviewed journals

66. D'hajjère, T., M. Simo-Droissart, V. Droissart, F. Oliveira, and T. Stévant, Synopsis of *Tridactyle* (Orchidaceae: Epidendroideae: Vandeeae: Angraecinae) in São Tomé and Príncipe, with the Description of Four New Species. *Novon*, **2022**, in press.
65. Zebaze, D., A. Fayolle, K. Daïnou, M. Libalah, V. Droissart, B. Sonké, and J.-L. Doucet, Land use has little influence on the soil seed bank in a central African moist forest. *Biotropica*, **2022**. 54(1): p. 100-112.
64. Dubuisson, J.-Y., T.L. Péchon, S. Hennequin, G. Rouhan, A. Salino, V. Deblauwe, . . . A. Ebihara, New insights into the diversity, taxonomy and history of the fern genus *Trichomanes* (Hymenophyllaceae, Polypodiidae), with a focus on Africa and the western Indian Ocean. *Botanical Journal of the Linnean Society*, **2022**. 198(2): p. 215-239.
63. Dubuisson, J.-Y., E. Boucheron-Dubuisson, T. Le Péchon, P. Bausero, V. Droissart, V. Deblauwe, . . . G. Rouhan, Diversity and taxonomy of the fern genus *Vandenboschia* Copel. (Hymenophyllaceae, Polypodiidae) in the Afro-Malagasy region and description of a new species. *Botany Letters*, **2022**. 169(2): p. 268-283.
62. Farminhão, J.N.M., S. Verlynde, E. Kaymak, V. Droissart, M. Simo-Droissart, G. Collobert, . . . T. Stévant, Rapid radiation of angraecoids (Orchidaceae, Angraecinae) in tropical Africa characterised by multiple karyotypic shifts under major environmental instability. *Molecular Phylogenetics and Evolution*, **2021**. 159: p. 107105.
61. Droissart, V., L. Azandi, E.R. Onguene, M. Savignac, T.B. Smith, and V. Deblauwe, PICT: A low cost, modular, open-source camera trap system to study plant-insect interactions. *Methods in Ecology and Evolution*, **2021**. 12(8): p. 1389-1396.
60. Cuni-Sanchez, A., M.J.P. Sullivan, P.J. Platts, S.L. Lewis, R. Marchant, G. Imani, . . . E. Zibera, High aboveground carbon stock of African tropical montane forests. *Nature*, **2021**. 596(7873): p. 536-542.
59. Couvreur, T.L.P., G. Dauby, A. Blach-Overgaard, V. Deblauwe, S. Dessein, V. Droissart, . . . P. Sepulchre, Tectonics, climate and the diversification of the tropical African terrestrial flora and fauna. *Biological Reviews*, **2021**. 96(1): p. 16-51.
58. Blundo, C., J. Carilla, R. Grau, A. Malizia, L. Malizia, O. Osinaga-Acosta, . . . H.D. Tran, Taking the pulse of Earth's tropical forests using networks of highly distributed plots. *Biological Conservation*, **2021**: p. 108849.
57. Azandi, L.N., V. Droissart, B. Sonké, M. Simo-Droissart, T. D'hajjère, J.N.M. Farminhão, . . . T. Stévant, A near comprehensive phylogenetic framework gives new insights toward a natural classification of the African genus *Cyrtorchis* (Angraecinae, Orchidaceae). *TAXON*, **2021**. 70(4): p. 720-746.
56. Azandi, L., T. Stévant, B. Sonké, M. Simo-Droissart, T. D'hajjère, and V. Droissart, Taxonomic description and pollination ecology of *Cyrtorchis okuensis* (Orchidaceae, Angraecinae), a new species endemic to the Cameroon Volcanic Line. *Plant Ecology and Evolution*, **2021**. 154(3): p. 483-496.
55. Sullivan, M.J.P., S.L. Lewis, K. Affum-Baffoe, C. Castilho, F. Costa, A.C. Sanchez, . . . O.L. Phillips, Long-term thermal sensitivity of Earth's tropical forests. *Science*, **2020**. 368(6493): p. 869-874.
54. Ploton, P., F. Mortier, N. Barbier, G. Cornu, M. Réjou-Méchain, V. Rossi, . . . S. Gourlet-Fleury, A map of African humid tropical forest aboveground biomass derived from management inventories. *Scientific Data*, **2020**. 7(1): p. 221.

53. Libalah, M., V. Droissart, B. Sonké, N. Barbier, G. Dauby, C. Fortunel, . . . P. Couteron, Additive influences of soil and climate gradients drive tree community composition of Central African rainforests. *Journal of Vegetation Science*, **2020**. 31(6): p. 1154-1167.
52. Janssens, S.B., T.L.P. Couvreur, A. Mertens, G. Dauby, L.-P.M.J. Dagallier, S. Vanden Abeele, . . . O. Hardy, A large-scale species level dated angiosperm phylogeny for evolutionary and ecological analyses. *Biodiversity Data Journal*, **2020**. 8: p. e39677.
51. Farminhão, J.N.M., T. D'hajjère, V. Droissart, L.D. Isonga, L. Dong, S. Verlynde, . . . T. Stévant, An elegy to *Rangaeris*, including a description of two new genera in the *Cyrtorchis–Tridactyle* clade (Orchidaceae, Angraecinae) *Annals of the Missouri Botanical Garden*, **2020**. 105(3): p. 300-322.
50. Dagallier, L.-P.M.J., S.B. Janssens, G. Dauby, A. Blach-Overgaard, B.A. Mackinder, V. Droissart, . . . T.L.P. Couvreur, Cradles and museums of generic plant diversity across tropical Africa. *New Phytologist*, **2020**. 225(5): p. 2196-2213.
49. Stévant, T., G. Dauby, P.P. Lowry, A. Blach-Overgaard, V. Droissart, D.J. Harris, . . . T.L.P. Couvreur, A third of the tropical African flora is potentially threatened with extinction. *Science Advances*, **2019**. 5(11): p. eaax9444.
48. Droissart, V., O. Lachenaud, G. Dauby, S. Dessein, G. Kamdem, C. Nguembou K., . . . B. Sonké, Mine versus Wild: a plant conservation checklist of the rich Iron-Ore Ngovayang Massif Area (South Cameroon). *Plant Ecology and Evolution*, **2019**. 152(1): p. 8-29.
47. D'hajjère, T., P. Mardulyn, L. Dong, G.M. Plunkett, M. Simo-Droissart, V. Droissart, and T. Stévant, Molecular phylogeny and taxonomic synopsis of the angraecoid genus *Ypsilopus* Summerh. (Orchidaceae, Vandeeae). *Taxon*, **2019**. 68: p. 455– 470.
46. Verlynde, S., C.A. D'Haese, G.M. Plunkett, M. Simo-Droissart, M. Edwards, V. Droissart, and T. Stévant, Molecular phylogeny of the genus *Bolusiella* (Orchidaceae, Angraecinae). *Plant Systematics and Evolution*, **2018**. 304(2): p. 269-279.
45. Texier, N., V. Deblauwe, T. Stévant, B. Sonké, M. Simo-Droissart, L. Azandi, . . . V. Droissart, Spatio-temporal patterns of orchids flowering in Cameroonian rainforests. *International Journal of Biometeorology*, **2018**. 62(11): p. 1931–1944.
44. Simo-Droissart, M., T. Stévant, B. Sonké, S. Mayogo, N. Kamdem, and V. Droissart, New taxonomic and conservation status of *Ossiculum* (Vandeeae, Orchidaceae), a highly threatened and narrow-endemic angraecoid orchid from Central Africa. *PhytoKeys*, **2018**. 98: p. 85-97.
43. Simo-Droissart, M., B. Sonké, V. Droissart, and T. Stévant, *Afropectinariella* (Vandeeae, Orchidaceae), a new genus of the *Angraecum* alliance. *PhytoKeys*, **2018**. 96: p. 79-86.
42. Simo-Droissart, M., G.M. Plunkett, V. Droissart, M.B. Edwards, J.N.M. Farminhão, V. Ječmenica, . . . T. Stévant, New phylogenetic insights toward developing a natural generic classification of African angraecoid orchids (Vandeeae, Orchidaceae). *Molecular Phylogenetics and Evolution*, **2018**. 126: p. 241-249.
41. Farminhão, J.N.M., P. Meerts, P. Descourvières, V. Droissart, M. Simo-Droissart, and T. Stévant, A revised concept of *Rhipidoglossum* Schltr. (Angraecinae, Orchidaceae). *Phytotaxa*, **2018**. 349(3): p. 247-256.
40. Droissart, V., G. Dauby, O.J. Hardy, V. Deblauwe, D.J. Harris, S. Janssens, . . . T.L.P. Couvreur, Beyond trees: Biogeographical regionalization of tropical Africa. *Journal of Biogeography*, **2018**. 45(5): p. 1153-1167.
39. Descourvières, P., J.N.M. Farminhão, V. Droissart, J.Y. Dubuisson, M. Simo-Droissart, and T. Stévant, A new genus of angraecoid orchids (Orchidaceae: Angraecinae) with highly distinctive pollinaria morphology, including three new species from tropical West and Central Africa. *Phytotaxa*, **2018**. 373(2): p. 99-120.

38. Bastin, J.-F., E. Rutishauser, J.R. Kellner, S. Saatchi, R. Pélissier, B. Hérault, . . . D. Zebaze, Pan-tropical prediction of forest structure from the largest trees. *Global Ecology and Biogeography*, **2018**. 27(11): p. 1366-1383
37. Sosef, M.S.M., G. Dauby, A. Blach-Overgaard, X. van der Burgt, L. Catarino, T. Damen, . . . T.L.P. Couvreur, Exploring the floristic diversity of tropical Africa. *BMC Biology*, **2017**. 15(1): p. 15.
36. Ploton, P., N. Barbier, P. Couteron, C.M. Antin, N. Ayyappan, N. Balachandran, . . . R. Pélissier, Toward a general tropical forest biomass prediction model from very high resolution optical satellite images. *Remote Sensing of Environment*, **2017**. 200(Supplement C): p. 140-153.
35. Libalah, M.B., V. Droissart, B. Sonké, O.J. Hardy, T. Drouet, D.S. Pescador, . . . P. Couteron, Shift in functional traits along soil fertility gradient reflects non-random community assembly in a tropical African rainforest. *Plant Ecology and Evolution*, **2017**. 150(3): p. 265-278.
34. Jecmenica, V., V. Droissart, E. Akouangou, C. Nyangala, B. Bakita, J.P. Biteau, and T. Stévant, Taxonomy of Atlantic Central African orchids, 6: three new species of *Angraecum* sect. *Afrangraecum* (Orchidaceae, Angraecinae) from Gabon and São Tomé. *Phytotaxa*, **2017**. 323(2): p. 143-158.
33. Dauby, G., T. Stévant, V. Droissart, A. Cosiaux, V. Deblauwe, M. Simo-Droissart, . . . T.L.P. Couvreur, ConR: An R package to assist large-scale multispecies preliminary conservation assessments using distribution data. *Ecology and Evolution*, **2017**. 7(24): p. 11292-11303.
32. Simo-Droissart, M., B. Sonké, V. Droissart, C. Micheneau, P.P. Lowry II, O.J. Hardy, . . . T. Stévant, Morphometrics and molecular phylogenetics of *Angraecum* section *Dolabrifolia* (Orchidaceae, Angraecinae). *Plant Systematics and Evolution*, **2016**. 302(8): p. 1027-1045.
31. Simo-Droissart, M., B. Sonké, V. Droissart, D. Geerinck, P.P. Lowry II, and T. Stévant, A taxonomic revision of *Angraecum* section *Dolabrifolia* (Orchidaceae, Angraecinae), with the description of a new species from Gabon. *Phytotaxa*, **2016**. 280(2): p. 81-115.
30. Ploton, P., N. Barbier, S. Momo, M. Réjou-Méchain, F. Boyemba Bosela, G. Chuyong, . . . R. Pélissier, Closing a gap in tropical forest biomass estimation: taking crown mass variation into account in pantropical allometries. *Biogeosciences*, **2016**. 13: p. 1571–1585.
29. Juswara, L., A. Schuiteman, and V. Droissart, Four new orchid species discovered from the Lengguru fold belt, West Papua, Indonesia. *Phytokeys*, **2016**. 61: p. 47–59.
28. Jecmenica, V., V. Droissart, N. Noret, and T. Stévant, Taxonomy of Atlantic Central African orchids 5. A new species of *Angraecum* sect. *Conchoglossum* (Orchidaceae) from Gabon and Cameroon. *Phytokeys*, **2016**. 61: p. 61-71.
27. Dubuisson, J.-Y., S. Hennequin, V. Droissart, and V. Deblauwe, *Hymenophyllum senterreanum* Dubuisson & Deblauwe, sp. nov. (Hymenophyllaceae) and its relatives in western Central Africa. *Phytotaxa*, **2016**. 257(3): p. 287-294.
26. Deblauwe, V., V. Droissart, R. Bose, B. Sonké, A. Blach-Overgaard, J.C. Svenning, . . . T.L.P. Couvreur, Remotely sensed temperature and precipitation data improve species distribution modelling in the tropics. *Global Ecology and Biogeography*, **2016**. 25(4): p. 443-454.
25. Dauby, G., R. Zaiss, A. Blach-Overgaard, L. Catarino, T. Damen, V. Deblauwe, . . . T.L.P. Couvreur, RAINBIO: a mega database on the distribution of tropical African vascular plants. *Phytokeys*, **2016**. 74: p. 1-18.
24. Blanchard, E., P. Birnbaum, T. Ibanez, T. Boutreux, C. Antin, P. Ploton, . . . P. Couteron, Contrasted allometries between stem diameter, crown area, and tree height in five tropical biogeographic areas. *Trees*, **2016**. 30(6): p. 1953–1968.
23. Azandi, L., T. Stévant, B. Sonké, M. Simo-Droissart, M.-L. Avana, and V. Droissart, Synoptic revision of the genus *Cyrtorchis* Schltr. (Angraecinae, Orchidaceae) in Central Africa, with the

- description of a new species restricted to submontane vegetation. *Phytotaxa*, **2016**. 267(3): p. 165–186.
22. Sonké, B., E. Bidault, and V. Droissart, Taxonomic revision of the genus *Massularia* (Rubiaceae, Gardenieae), with a new species from Central Africa. *Phytotaxa*, **2015**. 203(3): p. 263-270.
 21. Bastin, J.F., N. Barbier, M. Rejou-Mechain, A. Fayolle, S. Gourlet-Fleury, D. Maniatis, . . . J. Bogaert, Seeing Central African forests through their largest trees. *Scientific Reports*, **2015**. 5: p. 13156.
 20. Stévant, T., J.P. Biseau, V. Cawoy, and V. Droissart, Taxonomy of Atlantic Central African orchids 3. A new species of *Bulbophyllum* Thouars (Orchidaceae) from the Monts de Cristal, Gabon. *Phytotaxa*, **2014**. 177(1): p. 026-034.
 19. Simo-Droissart, M., B. Sonké, V. Droissart, C. Micheneau, P.P. Lowry II, G.M. Plunkett, . . . T. Stévant, Taxonomic revision of Continental African species of the section *Pectinaria* (*Angraecum*, Orchidaceae). *Systematic Botany*, **2014**. 39(3): p. 725-739.
 18. Droissart, V., P. Cribb, M. Simo-Droissart, and T. Stévant, Taxonomy of Atlantic Central African orchids 2. A second species of the rare genus *Distylodon* (Orchidaceae, Angraecinae) collected in Cameroon. *PhytoKeys*, **2014**. 36: p. 27-34.
 17. Verlynde, S., J.Y. Dubuisson, T. Stévant, M. Simo-Droissart, D. Geerinck, B. Sonké, . . . V. Droissart, Taxonomic revision of the genus *Bolusiella* (Orchidaceae, Angraecinae) with a new species from Cameroon, Burundi and Rwanda. *Phytotaxa*, **2013**. 114(1): p. 1-22.
 16. Simo-Droissart, M., C. Micheneau, B. Sonké, V. Droissart, G.M. Plunkett, P.P. lowry II, . . . T. Stévant, Morphometrics and molecular phylogenetics of the continental African species of *Angraecum* section *Pectinaria* (Orchidaceae). *Plant Ecology and Evolution*, **2013**. 146(3): p. 295-309.
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