

# Bernard Riera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4943141/publications.pdf>

Version: 2024-02-01

23  
papers

3,487  
citations

567144

15  
h-index

642610

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

4658  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tree allometry and improved estimation of carbon stocks and balance in tropical forests. <i>Oecologia</i> , 2005, 145, 87-99.	0.9	2,346
2	Estimation of biomass in a neotropical forest of French Guiana: spatial and temporal variability. <i>Journal of Tropical Ecology</i> , 2001, 17, 79-96.	0.5	262
3	Identification of Amazonian Trees with DNA Barcodes. <i>PLoS ONE</i> , 2009, 4, e7483.	1.1	176
4	Above-ground biomass and productivity in a rain forest of eastern South America. <i>Journal of Tropical Ecology</i> , 2008, 24, 355-366.	0.5	140
5	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 April 2010 – 31 May 2010. <i>Molecular Ecology Resources</i> , 2010, 10, 1098-1105.	2.2	71
6	Agreement between floristic and soil organic carbon isotope ( $\delta^{13}C/\delta^{12}C$ ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Journal of Tropical Ecology</i> , 2001, 17, 809-832.	0.5	64
7	Pollen-rain-vegetation relationships along a forest-savanna transect in southeastern Cameroon. <i>Review of Palaeobotany and Palynology</i> , 2000, 110, 191-208.	0.8	52
8	Interspecific variation in seedling responses to seed limitation and habitat conditions for 14 Neotropical woody species. <i>Journal of Ecology</i> , 2009, 97, 186-197.	1.9	51
9	Forest perturbations and biodiversity during the last ten thousand years in French Guiana. <i>Acta Oecologica</i> , 1998, 19, 295-302.	0.5	47
10	Simulating the Long-term Response of Tropical Wet Forests to Fragmentation. <i>Ecosystems</i> , 2003, 6, 114-128.	1.6	46
11	Geography and Climate. <i>Monographiae Biologicae</i> , 2001, , 9-18.	0.1	46
12	Fast determination of light availability and leaf area index in tropical forests. <i>Journal of Tropical Ecology</i> , 2002, 18, 295-302.	0.5	41
13	Colonization front of the understory palm <i>Astrocaryum sciophilum</i> in a pristine rain forest of French Guiana. <i>Global Ecology and Biogeography</i> , 2003, 12, 237-248.	2.7	41
14	Height-diameter allometry and above ground biomass in tropical montane forests: Insights from the Albertine Rift in Africa. <i>PLoS ONE</i> , 2017, 12, e0179653.	1.1	37
15	The use of diachronic spatial approaches and predictive modelling to study the vegetation dynamics of a managed heathland. <i>Biodiversity and Conservation</i> , 2011, 20, 73-88.	1.2	15
16	Caracterisation d'une Mosaïque Forestière et de sa Dynamique en Forêt Tropicale Humide Sempervirente1. <i>Biotropica</i> , 1998, 30, 251-260.	0.8	12
17	Climate Change Perceptions and Adaptations among Smallholder Farmers in the Mountains of Eastern Democratic Republic of Congo. <i>Land</i> , 2022, 11, 628.	1.2	12
18	Growth and productivity of <i>Pericopsis elata</i> (Harms) Meeuwen in some forest plantations of Cameroon. <i>Forest Science and Technology</i> , 2012, 8, 1-10.	0.3	7

#	ARTICLE	IF	CITATIONS
19	Influence of the spatial variability of soil type and tree colonization on the dynamics of <i>Molinia caerulea</i> (L.) Moench in managed heathland. <i>Ecological Complexity</i> , 2012, 11, 118-125.	1.4	7
20	The Spatiotemporal Dynamics of Forest-Heathland Communities over 60 Years in Fontainebleau, France. <i>ISPRS International Journal of Geo-Information</i> , 2015, 4, 957-973.	1.4	7
21	Structural and floristic typology of the forests in the forest-savanna mosaic of the Lopé National Park, Gabon. <i>Plant Ecology and Evolution</i> , 2011, 144, 255-266.	0.3	4
22	Variabilité Structurale Des Peuplements D'arbres En Forêt De Montagne Du Parc National De Kahuzi-Biega Et Ses Environs, RD. Congo. <i>European Scientific Journal</i> , 2016, 12, 88.	0.0	2
23	Forest Fragments, Lemur Communities and Local Perception of Nature in a Protected Area of Northwestern Madagascar. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	0