Philip J Platts

List of Publications by Year
in descending order

45	2,216	236912	233409
papers	citations	25	45
		h-index	g-index

48	48	48	3717
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Detecting and predicting forest degradation: A comparison of ground surveys and remote sensing in Tanzanian forests. Plants People Planet, 2021, 3, 268-281.	3.3	20
2	Certified community forests positively impact human wellbeing and conservation effectiveness and improve the performance of nearby national protected areas. Conservation Letters, 2021, 14, e12831.	5.7	10
3	High aboveground carbon stock of African tropical montane forests. Nature, 2021, 596, 536-542.	27.8	65
4	Conceptualising the Global Forest Response to Liana Proliferation. Frontiers in Forests and Global Change, 2020, 3, .	2.3	21
5	Implications of zero€deforestation commitments: Forest quality and hunting pressure limit mammal persistence in fragmented tropical landscapes. Conservation Letters, 2020, 13, e12701.	5.7	26
6	Habitat availability explains variation in climate-driven range shifts across multiple taxonomic groups. Scientific Reports, 2019, 9, 15039.	3.3	85
7	Views from two mountains: exploring climate change impacts on traditional farming communities of Eastern Africa highlands through participatory scenarios. Sustainability Science, 2019, 14, 191-203.	4.9	44
8	Climate-induced phenology shifts linked to range expansions in species with multiple reproductive cycles per year. Nature Communications, 2019, 10, 4455.	12.8	82
9	Climate change vulnerability assessment of species. Wiley Interdisciplinary Reviews: Climate Change, 2019, 10, e551.	8.1	255
10	Scenarios of Land Use and Land Cover Change and Their Multiple Impacts on Natural Capital in Tanzania. Environmental Conservation, 2019, 46, 17-24.	1.3	18
11	Local costs of conservation exceed those borne by the global majority. Global Ecology and Conservation, 2018, 14, e00385.	2.1	48
12	Drivers and trajectories of land cover change in East Africa: Human and environmental interactions from 6000€years ago to present. Earth-Science Reviews, 2018, 178, 322-378.	9.1	129
13	Tropical forest canopies and their relationships with climate and disturbance: results from a global dataset of consistent field-based measurements. Forest Ecosystems, 2018, 5, .	3.1	24
14	Integrated modelling for economic valuation of the role of forests and woodlands in drinking water provision to two African cities. Ecosystem Services, 2018, 32, 50-61.	5.4	21
15	Birds in the matrix: the role of agriculture in avian conservation in the Taita Hills, Kenya. African Journal of Ecology, 2017, 55, 530-540.	0.9	18
16	Diversity and composition of tropical butterflies along an Afromontane agricultural gradient in the Jimma Highlands, Ethiopia. Biotropica, 2017, 49, 346-354.	1.6	6
17	Climate change, climatic variation and extreme biological responses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160144.	4.0	72
18	Conducting robust ecological analyses with climate data. Oikos, 2017, 126, 1533-1541.	2.7	34

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19	Local factors mediate the response of biodiversity to land use on two African mountains. Animal Conservation, 2017, 20, 370-381.	2.9	15
20	From local scenarios to national maps: a participatory framework for envisioning the future of Tanzania. Ecology and Society, 2016, 21, .	2.3	31
21	Land cover change and carbon emissions over 100Âyears in an <scp>A</scp>frican biodiversity hotspot. Global Change Biology, 2016, 22, 2787-2800.	9.5	52
22	The role of traditional coffee management in forest conservation and carbon storage in the Jimma Highlands, Ethiopia. Forests Trees and Livelihoods, 2016, 25, 226-238.	1.2	30
23	Tanzania's reptile biodiversity: Distribution, threats and climate change vulnerability. Biological Conservation, 2016, 204, 72-82.	4.1	28
24	<scp>AFRICLIM</scp>: highâ€resolution climate projections for ecological applications in <scp>A</scp>frica. African Journal of Ecology, 2015, 53, 103-108.	0.9	122
25	Interactions between Canopy Structure and Herbaceous Biomass along Environmental Gradients in Moist Forest and Dry Miombo Woodland of Tanzania. PLoS ONE, 2015, 10, e0142784.	2.5	19
26	Validating and Linking the GIMMS Leaf Area Index (LAI3g) with Environmental Controls in Tropical Africa. Remote Sensing, 2014, 6, 1973-1990.	4.0	29
27	In defense of fences. Science, 2014, 345, 389-389.	12.6	11
28	Conservation implications of omitting narrowâ€ranging taxa from species distribution models, now and in the future. Diversity and Distributions, 2014, 20, 1307-1320.	4.1	44
29	The current and future value of nature-based tourism in the Eastern Arc Mountains of Tanzania. Ecosystem Services, 2014, 8, 75-83.	5.4	23
30	Quantifying and understanding carbon storage and sequestration within the Eastern Arc Mountains of Tanzania, a tropical biodiversity hotspot. Carbon Balance and Management, 2014, 9, 2.	3.2	26
31	Spatial heterogeneity of climate change in an Afromontane centre of endemism. Ecography, 2013, 36, 518-530.	4.5	35
32	Deforestation in an African biodiversity hotspot: Extent, variation and the effectiveness of protected areas. Biological Conservation, 2013, 164, 62-72.	4.1	82
33	Land use change and carbon fluxes in East Africa quantified using earth observation data and field measurements. Environmental Conservation, 2013, 40, 241-252.	1.3	18
34	The genus Acacia (Fabaceae) in East Africa: distribution, diversity and the protected area network. Plant Ecology and Evolution, 2012, 145, 289-301.	0.7	12
35	Measuring and modelling above-ground carbon and tree allometry along a tropical elevation gradient. Biological Conservation, 2012, 154, 20-33.	4.1	108
36	Protected Areas: Mixed Success in Conserving East Africaâ€™s Evergreen Forests. PLoS ONE, 2012, 7, e39337.	2.5	102

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37	Towards Regional, Error-Bounded Landscape Carbon Storage Estimates for Data-Deficient Areas of the World. PLoS ONE, 2012, 7, e44795.	2.5	27
38	Conservation and the botanist effect. Biological Conservation, 2011, 144, 131-140.	4.1	95
39	Delimiting tropical mountain ecoregions for conservation. Environmental Conservation, 2011, 38, 312-324.	1.3	88
40	Funding begets biodiversity. Diversity and Distributions, 2011, 17, 191-200.	4.1	52
41	The species–area relationship and confounding variables in a threatened monkey community. American Journal of Primatology, 2010, 72, 325-336.	1.7	42
42	Can distribution models help refine inventory€based estimates of conservation priority? A case study in the Eastern Arc forests of Tanzania and Kenya. Diversity and Distributions, 2010, 16, 628-642.	4.1	45
43	Afromontane ecosystem stability or change? Combining methodologies to understand past, present and future ecosystem shifts within the Eastern Arc biodiversity hotspot of Tanzania and Kenya. IOP Conference Series: Earth and Environmental Science, 2009, 6, 072043.	0.3	1
44	Predicting tree distributions in an East African biodiversity hotspot: model selection, data bias and envelope uncertainty. Ecological Modelling, 2008, 218, 121-134.	2.5	57
45	The Incidence and Prevalence of Paroxysmal Nocturnal Hemoglobinuria (PNH) and Survival of Patients in Yorkshire.. Blood, 2006, 108, 985-985.	1.4	41