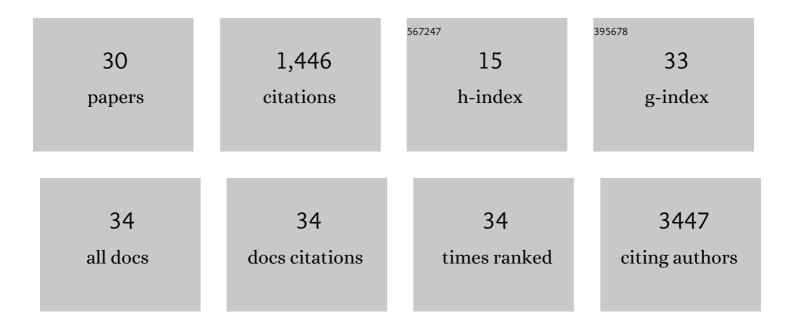
Nobuo Imai

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Climatic controls of decomposition drive the global biogeography of forest-tree symbioses. Nature, 2019, 569, 404-408.	27.8	371
2	An estimate of the number of tropical tree species. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7472-7477.	7.1	335
3	Phylogenetic classification of the world's tropical forests. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1837-1842.	7.1	144
4	Co-Benefits of Sustainable Forest Management in Biodiversity Conservation and Carbon Sequestration. PLoS ONE, 2009, 4, e8267.	2.5	103
5	The global abundance of tree palms. Global Ecology and Biogeography, 2020, 29, 1495-1514.	5.8	62
6	Effects of selective logging on tree species diversity and composition of Bornean tropical rain forests at different spatial scales. Plant Ecology, 2012, 213, 1413-1424.	1.6	55
7	Effects of nitrogen and phosphorus fertilization on the activities of four different classes of fine-root and soil phosphatases in Bornean tropical rain forests. Plant and Soil, 2017, 416, 463-476.	3.7	54
8	Factors affecting forest area change in Southeast Asia during 1980-2010. PLoS ONE, 2018, 13, e0197391.	2.5	39
9	Tree community composition as an indicator in biodiversity monitoring of REDD+. Forest Ecology and Management, 2014, 313, 169-179.	3.2	38
10	Gap formation and regeneration of tropical mangrove forests in Ranong, Thailand. Plant Ecology, 2006, 186, 37-46.	1.6	29
11	Distribution of phosphorus in an above-to-below-ground profile in a Bornean tropical rain forest. Journal of Tropical Ecology, 2010, 26, 627-636.	1.1	26
12	Ecological significance of the patches dominated by pioneer trees for the regeneration of dipterocarps in a Bornean logged-over secondary forest. Forest Ecology and Management, 2013, 289, 378-384.	3.2	23
13	Effects of nitrogen and phosphorus fertilization on the ratio of activities of carbon-acquiring to nitrogen-acquiring enzymes in a primary lowland tropical rainforest in Borneo, Malaysia. Soil Science and Plant Nutrition, 2018, 64, 554-557.	1.9	18
14	Large-Scale Mapping of Tree-Community Composition as a Surrogate of Forest Degradation in Bornean Tropical Rain Forests. Land, 2016, 5, 45.	2.9	17
15	Biodiversity Observation for Land and Ecosystem Health (BOLEH): A Robust Method to Evaluate the Management Impacts on the Bundle of Carbon and Biodiversity Ecosystem Services in Tropical Production Forests. Sustainability, 2018, 10, 4224.	3.2	12
16	The mixing ratio of tree functional groups as a new index for biodiversity monitoring in Bornean production forests. Forest Ecology and Management, 2017, 403, 27-43.	3.2	12
17	Growth, crown architecture and leaf dynamics of saplings of five mangrove tree species in Ranong, Thailand. Marine Ecology - Progress Series, 2009, 377, 139-148.	1.9	10
18	Abrupt increase in phosphorus and potassium fluxes during a masting event in a Bornean tropical forest. Ecological Research, 2018, 33, 1193-1205.	1.5	7

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19	Interspecific differences in the responses of root phosphatase activities and morphology to nitrogen and phosphorus fertilization in Bornean tropical rain forests. Ecology and Evolution, 2022, 12, e8669.	1.9	7
20	A preliminary report: does reduced impact logging (RIL) mitigate non-CO ₂ greenhouse gas emissions from natural production forests?. Tropics, 2018, 27, 25-31.	0.8	6
21	Mapping the Spatial Distribution of Fern Thickets and Vine-Laden Forests in the Landscape of Bornean Logged-Over Tropical Secondary Rainforests. Remote Sensing, 2022, 14, 3354.	4.0	6
22	Management History of the Study Sites: The Deramakot and Tangkulap Forest Reserves. Structure and Function of Mountain Ecosystems in Japan, 2012, , 1-21.	0.5	5
23	Response of tree species diversity to disturbance in humid tropical forests of Borneo. Journal of Vegetation Science, 2016, 27, 739-748.	2.2	5
24	Soil nutrients and size-dependent tree dynamics of tropical lowland forests on volcanic and sedimentary substrates in Sabah, Malaysian Borneo. Tropics, 2016, 25, 43-52.	0.8	5
25	Impacts of selective logging on spatial structure of tree species composition in Bornean tropical rain forests. Journal of Forest Research, 2019, 24, 335-340.	1.4	5
26	Recovery of tree community composition across different types of anthropogenic disturbances and characterization of their effect using Landsat time series in Bornean tropical montane forest. Biological Conservation, 2022, 267, 109489.	4.1	4
27	Relationships between tree-community composition and regeneration potential of <i>Shorea</i> trees in logged-over tropical rain forests. Journal of Forest Research, 2022, 27, 222-229.	1.4	4
28	Management Effects on Tree Species Diversity and Dipterocarp Regeneration. Structure and Function of Mountain Ecosystems in Japan, 2012, , 41-61.	0.5	2
29	Litterfall silicon flux in relation to vegetation differences in oldâ€growth and logged lowland forests in Borneo. Ecological Research, 2021, 36, 892-900.	1.5	2
30	Ecological management of insular forests: conservation of endangered species and native ecosystems in Ryukyu Archipelago. Journal of Forest Research, 2021, 26, 169-170.	1.4	1