## Teruyoshi Nagamitsu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Pollination biology in a lowland dipterocarp forest in Sarawak, Malaysia. I. Characteristics of the plant-pollinator community in a lowland dipterocarp forest. American Journal of Botany, 1998, 85, 1477-1501.	1.7	237
2	Plant reproductive phenology over four years including an episode of general flowering in a lowland dipterocarp forest, Sarawak, Malaysia. American Journal of Botany, 1999, 86, 1414-1436.	1.7	228
3	Seasonality and vertical structure of light-attracted insect communities in a dipterocarp forest in Sarawak. Researches on Population Ecology, 1995, 37, 59-79.	0.9	118
4	Aggressive foraging of social bees as a mechanism of floral resource partitioning in an Asian tropical rainforest. Oecologia, 1997, 110, 432-439.	2.0	114
5	Development and polymorphism of simple sequence repeat DNA markers for Shorea curtisii and other Dipterocarpaceae species. Heredity, 1998, 81, 422-428.	2.6	83
6	Commercialized European bumblebee can cause pollination disturbance: An experiment on seven native plant species in Japan. Biological Conservation, 2007, 134, 298-309.	4.1	81
7	The effects of human disturbance on a stingless bee community in a tropical rainforest. Biological Conservation, 2004, 120, 577-587.	4.1	77
8	Cockroach pollination and breeding system of Uvaria elmeri (Annonaceae) in a Lowland mixed-dipterocarp forest in Sarawak. American Journal of Botany, 1997, 84, 208-213.	1.7	76
9	Spatial and temporal pattern of introduced Bombus terrestris abundance in Hokkaido, Japan, and its potential impact on native bumblebees. Population Ecology, 2005, 47, 77-82.	1.2	69
10	Six-Year Population Fluctuation of the Giant Honey Bee <1>Apis dorsata 1 (Hymenoptera: Apidae) in a Tropical Lowland Dipterocarp Forest in Sarawak. Annals of the Entomological Society of America, 2001, 94, 545-549.	2.5	61
11	Thrips Cross-Pollination of Popowia pisocarpa (Annonaceae) in a Lowland Dipterocarp Forest in Sarawak1. Biotropica, 1998, 30, 444-448.	1.6	51
12	Pollination biology of <i>Gnetum</i> (Gnetaceae) in a LOWLAND MIXED DIPTEROCARP forest in Sarawak. American Journal of Botany, 1995, 82, 862-868.	1.7	41
13	Pollen flow and effects of population structure on selfing rates and female and male reproductive success in fragmented Magnolia stellata populations. BMC Ecology, 2013, 13, 10.	3.0	34
14	Pollination Biology of Gnetum (Gnetaceae) in a Lowland Mixed Dipterocarp Forest in Sarawak. American Journal of Botany, 1995, 82, 862.	1.7	31
15	Microsatellite Analysis of the Breeding System and Seed Dispersal in Shorea leprosula (Dipterocarpaceae). International Journal of Plant Sciences, 2001, 162, 155-159.	1.3	31
16	Foraging activity and pollen diets of subterranean stingless bee colonies in response to general flowering in Sarawak, Malaysia. Apidologie, 2002, 33, 303-314.	2.0	29
17	Clonal diversity, genetic structure, and mode of recruitment in a Prunus ssiori population established after volcanic eruptions. Plant Ecology, 2004, 174, 1-10.	1.6	28
18	Competitive effects of the exotic Bombus terrestris on native bumble bees revealed by a field removal experiment. Population Ecology, 2010, 52, 123-136.	1.2	26

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19	The Reproductive Ecology of an Emergent Dipterocarp in a Lowland Rain Forest in Sarawak. Plant Species Biology, 1996, 11, 189-198.	1.0	25
20	Differences in pollen sources ofApis ceranaandApis melliferaat a primary beech forest in central Japan. Journal of Apicultural Research, 1999, 38, 71-78.	1.5	23
21	Population fluctuations of light-attracted chrysomelid beetles in relation to supra-annual environmental changes in a Bornean rainforest. Bulletin of Entomological Research, 2009, 99, 217-227.	1.0	23
22	Provenance tests for survival and growth of 50-year-old Japanese larch (Larix kaempferi) trees related to climatic conditions in central Japan. Tree Genetics and Genomes, 2014, 10, 87-99.	1.6	23
23	Melittophily and Ornithophily of Long-tubed Flowers in Zingiberaceae and Gesneriaceae in West Sumatra Tropics, 1993, 2, 129-142.	0.8	22
24	Endemic dwarf birch Betula apoiensis (Betulaceae) is a hybrid that originated from Betula ermanii and Betula ovalifolia. Plant Species Biology, 2006, 21, 19-29.	1.0	20
25	Phenotypic variation and leaf fluctuating asymmetry in isolated populations of an endangered dwarf birch Betula ovalifolia in Hokkaido, Japan. Plant Species Biology, 2004, 19, 13-21.	1.0	19
26	Clonal growth and its effects on male and female reproductive success in <i>Prunus ssiori</i> (Rosaceae). Population Ecology, 2009, 51, 175-186.	1.2	19
27	Abundance, body size, and morphology of bumblebees in an area where an exotic species, Bombus terrestris, has colonized in Japan. Ecological Research, 2007, 22, 331-341.	1.5	18
28	Effects of Population Size, Forest Fragmentation, and Urbanization on Seed Production and Gene Flow in an Endangered Maple ( <i>Acer miyabei</i> ). American Midland Naturalist, 2014, 172, 303-316.	0.4	18
29	Environmentâ€dependent introgression from <i>Quercus dentata</i> to a coastal ecotype of <i>Quercus mongolica</i> var. <i>crispula</i> in northern Japan. New Phytologist, 2020, 226, 1018-1028.	7.3	18
30	Insecticide Susceptibility in Asian Honey Bees (Apis cerana (Hymenoptera: Apidae)) and Implications for Wild Honey Bees in Asia. Journal of Economic Entomology, 2017, 110, 447-452.	1.8	16
31	Eighteen microsatellite loci in <i>Salix arbutifolia</i> (Salicaceae) and crossâ€species amplification in <i>Salix</i> and <i>Populus </i> species. Molecular Ecology Resources, 2009, 9, 1202-1205.	4.8	15
32	Genetic differentiation in Elaeocarpus photiniifolia (Elaeocarpaceae) associated with geographic distribution and habitat variation in the Bonin (Ogasawara) Islands. Journal of Plant Research, 2013, 126, 763-774.	2.4	14
33	Foraging interactions between native and exotic bumblebees: enclosure experiments using native flowering plants. Journal of Insect Conservation, 2007, 11, 123-130.	1.4	13
34	Nest density, genetic structure, and triploid workers in exotic <i>Bombus terrestris</i> populations colonized Japan. Apidologie, 2009, 40, 429-440.	2.0	12
35	Stable nitrogen and carbon isotope ratios in wild native honeybees: the influence of land use and climate. Biodiversity and Conservation, 2017, 26, 3157-3166.	2.6	12
36	Genetic Structure and Potential Environmental Determinants of Local Genetic Diversity in Japanese Honeybees (Apis cerana japonica). PLoS ONE, 2016, 11, e0167233.	2.5	11

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37	Pollen-limited production of viable seeds in an endemic dwarf birch, Betula apoiensis, and incomplete reproductive barriers to a sympatric congener, B. ermanii. Biological Conservation, 2006, 129, 91-99.	4.1	10
38	Phylogeography and genetic structure of disjunct <i>Salix arbutifolia</i> populations in Japan. Population Ecology, 2014, 56, 539-549.	1.2	10
39	Effects of forest loss and fragmentation on pollen diets and provision mass of the mason bee, <i>Osmia cornifrons</i> , in central Japan. Ecological Entomology, 2018, 43, 245-254.	2.2	10
40	An admixture of Quercus dentata in the coastal ecotype of Q. mongolica var. crispula in northern Hokkaido and genetic and environmental effects on their traits. Journal of Plant Research, 2019, 132, 211-222.	2.4	10
41	Floral Resource Utilization by Stingless Bees (Apidae, Meliponini). , 2005, , 73-88.		8
42	Multiscale spatial genetic structure within and between populations of wild cherry trees in nuclear genotypes and chloroplast haplotypes. Ecology and Evolution, 2019, 9, 11266-11276.	1.9	7
43	Plant Reproductive Phenology and General Flowering in a Mixed Dipterocarp Forest. , 2005, , 35-50.		6
44	A reciprocal transplant trial suggests a disadvantage of northward seed transfer in survival and growth of Japanese red pine (Pinus densiflora) trees. Tree Genetics and Genomes, 2015, 11, 1.	1.6	6
45	Genetic variation of pantropical <scp><i>T</i></scp> <i>erminalia catappa</i> plants with seaâ€drifted seeds in the <scp>B</scp> onin <scp>I</scp> slands: suggestions for transplantation guidelines. Plant Species Biology, 2017, 32, 13-24.	1.0	6
46	Landscape genetics of a threatened maple, Acer miyabei: Implications for restoring riparian forest connectivity. Biological Conservation, 2018, 220, 299-307.	4.1	6
47	Phenological shift along an elevational gradient and dispersal of pollen and seeds maintain a hybrid zone between two cherry tree species. Plant Species Biology, 2021, 36, 230-245.	1.0	6
48	Effects of pollen availability on pollen immigration and pollen donor diversity in riparian dioecious trees ( <i>Salix arbutifolia</i> ). Botany, 2012, 90, 481-489.	1.0	5
49	Seed dormancy and germination characteristics in relation to the regeneration of <i>Acer pycnanthum</i> , a vulnerable tree species in Japan. Journal of Forest Research, 2015, 20, 160-166.	1.4	5
50	Effects of converting natural forests to coniferous plantations on fruit and seed production and mating patterns in wild cherry trees. Ecological Research, 2016, 31, 239-250.	1.5	5
51	Genetic structure in chloroplast and nuclear microsatellites in <scp><i>R</i></scp> <i>osa rugosa</i> around sea straits in northern <scp>J</scp> apan. Plant Species Biology, 2017, 32, 359-367.	1.0	5
52	Provenance variations in stem productivity of 30-year-old Japanese larch trees planted in northern and central Japan are associated with climatic conditions in the provenances. Journal of Forest Research, 2018, 23, 270-278.	1.4	5
53	Seed transfer across geographic regions in different climates leads to reduced tree growth and genetic admixture in Quercus mongolica var. crispula. Forest Ecology and Management, 2021, 482, 118787.	3.2	5
54	Development and polymorphism of simple sequence repeat DNA markers for Shorea curtisii and other Dipterocarpaceae species. Heredity, 1998, 81, 422-428.	2.6	5

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55	Impact of negative frequency-dependent selection on mating pattern and genetic structure: a comparative analysis of the S-locus and nuclear SSR loci in Prunus lannesiana var. speciosa. Heredity, 2012, 109, 188-198.	2.6	4
56	Foraging habitats and floral resource use by colonies of long- and short-tongued bumble bee species in an agricultural landscape with kabocha squash fields. Applied Entomology and Zoology, 2012, 47, 181-190.	1.2	4
57	Sex expression and inbreeding depression in progeny derived from an extraordinary hermaphrodite of Salix subfragilis. , 2014, 55, 3.		4
58	Mating System and Gene Flow of Dipterocarps Revealed by Genetic Markers. , 2003, , 285-292.		2
59	Inference of allelic dosages and inheritance modes in tetraploids: a case study in Betula apoiensis with a putative hybrid origin. Silvae Genetica, 2014, 63, 159-168.	0.8	1