

Kevin Kit Siong Ng

List of Publications by Year in descending order

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32
papers

472
citations

686830

13
h-index

713013

21
g-index

32
all docs

32
docs citations

32
times ranked

438
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA databases of a CITES listed species <i>Aquilaria malaccensis</i> (Thymelaeaceae) as the tracking tools for forensic identification and chain of custody certification. <i>Forensic Science International: Genetics</i> , 2022, 57, 102658.	1.6	5
2	Effect of Leaves on the Regulation of Internode Elongation in a Tropical Evergreen Tree, <i>Shorea leprosula</i> . <i>Japan Agricultural Research Quarterly</i> , 2021, 55, 273-283.	0.1	0
3	The genome of <i>Shorea leprosula</i> (Dipterocarpaceae) highlights the ecological relevance of drought in aseasonal tropical rainforests. <i>Communications Biology</i> , 2021, 4, 1166.	2.0	13
4	Genetic structure of an important widely distributed tropical forest tree, <i>Shorea parvifolia</i> , in Southeast Asia. <i>Tree Genetics and Genomes</i> , 2021, 17, 1.	0.6	3
5	A geographical traceability system for Merbau (<i>Intsia palembanica</i> Miq.), an important timber species from peninsular Malaysia. <i>Forensic Science International: Genetics</i> , 2020, 44, 102188.	1.6	15
6	Tracing the Geographic Origin of Merbau (<i>Intsia palembanica</i> Miq.) in Century Old Planting Trials. <i>Forests</i> , 2020, 11, 1171.	0.9	0
7	Temperature is a regulator of leaf production in the family Dipterocarpaceae of equatorial Southeast Asia. <i>American Journal of Botany</i> , 2020, 107, 1491-1503.	0.8	2
8	Potential of Genome-Wide Association Studies and Genomic Selection to Improve Productivity and Quality of Commercial Timber Species in Tropical Rainforest, a Case Study of <i>Shorea platyclados</i> . <i>Forests</i> , 2020, 11, 239.	0.9	11
9	Are patterns of fine-scale spatial genetic structure consistent between sites within tropical tree species?. <i>PLoS ONE</i> , 2018, 13, e0193501.	1.1	9
10	Geographic origin and individual assignment of <i>Shorea platyclados</i> (Dipterocarpaceae) for forensic identification. <i>PLoS ONE</i> , 2017, 12, e0176158.	1.1	15
11	Genome size variation and evolution in Dipterocarpaceae. <i>Plant Ecology and Diversity</i> , 2016, 9, 437-446.	1.0	19
12	Genetic diversity of two tropical tree species of the Dipterocarpaceae following logging and restoration in Borneo: high genetic diversity in plots with high species diversity. <i>Plant Ecology and Diversity</i> , 2016, 9, 459-469.	1.0	18
13	Forensic timber identification: a case study of a CITES listed species, <i>Gonystylus bancanus</i> (Thymelaeaceae). <i>Forensic Science International: Genetics</i> , 2016, 23, 197-209.	1.6	33
14	Complex pollination of a tropical Asian rainforest canopy tree by flower-feeding thrips and thrips-feeding predators. <i>American Journal of Botany</i> , 2016, 103, 1912-1920.	0.8	10
15	Intraspecific classification of <i>Ficus deltoidea</i> Jack subsp. <i>deltoidea</i> (Moraceae) in Peninsular Malaysia based on morphological and molecular variations. <i>Biochemical Systematics and Ecology</i> , 2016, 67, 119-128.	0.6	3
16	Development of Microsatellites in <i>Labisia pumila</i> (Myrsinaceae), an Economically Important Malaysian Herb. <i>Applications in Plant Sciences</i> , 2014, 2, 1400019.	0.8	3
17	Isolation and characterization of 16 microsatellite markers in <i>Intsia palembanica</i> , a high-value tropical hardwood species. <i>Conservation Genetics Resources</i> , 2014, 6, 389-391.	0.4	3
18	Development and characterization of microsatellites of an important medicinal plant <i>Orthosiphon stamineus</i> (misai kucing). <i>Biochemical Systematics and Ecology</i> , 2014, 55, 317-321.	0.6	3

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19	Conservation management of rare and predominantly selfing tropical trees: an example using <i>Hopea bilitonensis</i> (Dipterocarpaceae). <i>Biodiversity and Conservation</i> , 2013, 22, 2989-3006.	1.2	5
20	Isolation and characterization of microsatellite markers for <i>Shorea platyclados</i> (Dipterocarpaceae). <i>Applications in Plant Sciences</i> , 2013, 1, 1200538.	0.8	7
21	Isolation and characterization of microsatellite markers for an important tropical tree, <i>Aquilaria malaccensis</i> (Thymelaeaceae). <i>American Journal of Botany</i> , 2012, 99, e431-3.	0.8	10
22	DNA extraction from dry wood of <i>Neobalanocarpus heimii</i> (Dipterocarpaceae) for forensic DNA profiling and timber tracking. <i>Wood Science and Technology</i> , 2012, 46, 813-825.	1.4	23
23	Microsatellite markers of an important medicinal plant, <i>Eurycoma longifolia</i> (Simaroubaceae), for DNA profiling. <i>American Journal of Botany</i> , 2011, 98, e130-2.	0.8	6
24	Molecular database for classifying <i>Shorea</i> species (Dipterocarpaceae) and techniques for checking the legitimacy of timber and wood products. <i>Journal of Plant Research</i> , 2011, 124, 35-48.	1.2	37
25	Forensic DNA profiling of tropical timber species in Peninsular Malaysia. <i>Forest Ecology and Management</i> , 2010, 259, 1436-1446.	1.4	37
26	Paternity analysis-based inference of pollen dispersal patterns, male fecundity variation, and influence of flowering tree density and general flowering magnitude in two dipterocarp species. <i>Annals of Botany</i> , 2009, 104, 1421-1434.	1.4	48
27	Microsatellite markers of <i>Gonystylus bancanus</i> (Thymelaeaceae) for population genetic studies and DNA fingerprinting. <i>Conservation Genetics Resources</i> , 2009, 1, 153-157.	0.4	3
28	Development of microsatellite markers for <i>Shorea platyclados</i> (Dipterocarpaceae). <i>Conservation Genetics Resources</i> , 2009, 1, 317-319.	0.4	3
29	Impact of selective logging on genetic diversity of two tropical tree species with contrasting breeding systems using direct comparison and simulation methods. <i>Forest Ecology and Management</i> , 2009, 257, 107-116.	1.4	31
30	Expressed sequence tag-simple sequence repeats isolated from <i>Shorea leprosula</i> and their transferability to 36 species within the Dipterocarpaceae. <i>Molecular Ecology Resources</i> , 2009, 9, 393-398.	2.2	15
31	Effects of flowering tree density on the mating system and gene flow in <i>Shorea leprosula</i> (Dipterocarpaceae) in Peninsular Malaysia. <i>Journal of Plant Research</i> , 2007, 120, 413-420.	1.2	53
32	Spatial structure and genetic diversity of three tropical tree species with different habitat preferences within a natural forest. <i>Tree Genetics and Genomes</i> , 2006, 2, 121-131.	0.6	29