

Onrizal Onrizal

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,470
citations

759233

12
h-index

377865

34
g-index

54
all docs

54
docs citations

54
times ranked

3112
citing authors

#	ARTICLE	IF	CITATIONS
1	Large trees drive forest aboveground biomass variation in moist lowland forests across the tropics. <i>Global Ecology and Biogeography</i> , 2013, 22, 1261-1271.	5.8	365
2	An estimate of the number of tropical tree species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7472-7477.	7.1	335
3	A historical analysis of the drivers of loss and degradation of Indonesia's mangroves. <i>Land Use Policy</i> , 2016, 54, 448-459.	5.6	153
4	Phylogenetic classification of the world's tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1837-1842.	7.1	144
5	Denial of long-term issues with agriculture on tropical peatlands will have devastating consequences. <i>Global Change Biology</i> , 2017, 23, 977-982.	9.5	114
6	Oceanic currents, not land masses, maintain the genetic structure of the mangrove <i>Rhizophora mucronata</i> Lam. (Rhizophoraceae) in Southeast Asia. <i>Journal of Biogeography</i> , 2014, 41, 954-964.	3.0	70
7	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	5.8	62
8	Genetic differentiation and phylogeography of partially sympatric species complex <i>Rhizophora mucronata</i> Lam. and <i>R. stylosa</i> Griff. using SSR markers. <i>BMC Evolutionary Biology</i> , 2015, 15, 57.	3.2	49
9	Vicariance and Oceanic Barriers Drive Contemporary Genetic Structure of Widespread Mangrove Species <i>Sonneratia alba</i> J. Sm in the Indo-West Pacific. <i>Forests</i> , 2017, 8, 483.	2.1	23
10	Ecological study on mangrove forest in East Coast of North Sumatra. <i>Biodiversitas</i> , 2016, 9, .	0.6	18
11	Tapanuli orangutan endangered by Sumatran hydropower scheme. <i>Nature Ecology and Evolution</i> , 2020, 4, 1438-1439.	7.8	17
12	17, .	0.6	12
13	Assessment of Natural Regeneration of Mangrove Species at Tsunami Affected Areas in Indonesia and Malaysia. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 180, 012045.	0.6	11
14	The historical range and drivers of decline of the Tapanuli orangutan. <i>PLoS ONE</i> , 2021, 16, e0238087.	2.5	11
15	Effect of species grouping and site variables on aboveground biomass models for lowland tropical forests of the Indo-Malay region. <i>Annals of Forest Science</i> , 2017, 74, 1.	2.0	8
16	Isolation and characterization of 14 microsatellite markers for <i>Rhizophora mucronata</i> (Rhizophoraceae) and their potential use in range-wide population studies. <i>Conservation Genetics Resources</i> , 2012, 4, 951-954.	0.8	7
17	Talanta. <i>Journal of Physics: Conference Series</i> , 2018, 1116, 022033.	0.4	7
18	Development and characterization of 15 polymorphic microsatellite loci in <i>Sonneratia alba</i> (Lythraceae) using next-generation sequencing. <i>Conservation Genetics Resources</i> , 2012, 4, 811-814.	0.8	5

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19	Design of the research problem statement. Journal of Physics: Conference Series, 2019, 1235, 012115.	0.4	5
20	Study of agroforestry mindi planting pattern (<i>Melia dubia cavanilles</i>) in Selaawi Village, Garut District, West Java Province. IOP Conference Series: Earth and Environmental Science, 2019, 374, 012033.	0.3	4
21	The role of forest restoration in conserving mangrove plant at the eastern coast of North Sumatra. IOP Conference Series: Earth and Environmental Science, 2019, 260, 012072.	0.3	3
22	Without research, no community service. Journal of Physics: Conference Series, 2020, 1542, 012071.	0.4	3
23	Species composition and structure of ex-burned heath forest in Danau Sentarum National Park, West Kalimantan. Biodiversitas, 2016, 6, .	0.6	3
24	Development of 11 polymorphic microsatellite markers for <i>Xylocarpus granatum</i> (Meliaceae) using next-generation sequencing technology. Conservation Genetics Resources, 2013, 5, 1159-1162.	0.8	2
25	Fungus image identification using K-Nearest Neighbor. IOP Conference Series: Materials Science and Engineering, 0, 420, 012097.	0.6	2
26	Diversity of understorey at Singkil Swamp Wildlife Reserve. IOP Conference Series: Earth and Environmental Science, 2019, 260, 012069.	0.3	2
27	A short note on Siak River, Sumatra, Indonesia. IOP Conference Series: Earth and Environmental Science, 2020, 454, 012079.	0.3	2
28	Stand structure and diversity of restored mangroves at abandoned pond in eastern coast of North Sumatra. IOP Conference Series: Earth and Environmental Science, 2019, 305, 012050.	0.3	1
29	The nutritional content of some fruits as feeding sources of Sumatran orangutans. IOP Conference Series: Earth and Environmental Science, 2019, 374, 012023.	0.3	1
30	Stand structure and carbon storage of Bukit Lawang's tropical rain forest of Gunung Leuser National Park. Journal of Physics: Conference Series, 2020, 1542, 012061.	0.4	1
31	Forest conservation and management practices in Minangkabau Society: Forbidden Forest. Journal of Physics: Conference Series, 2020, 1542, 012062.	0.4	1
32	Analyses of land cover change of Singkil Swamp Wildlife Reserve in the last 20 years. Journal of Physics: Conference Series, 2020, 1542, 012063.	0.4	1
33	Mitigation and adaptation on tsunami catastrophes in Indonesia through education and geodetic networks. AIP Conference Proceedings, 2020, , .	0.4	1
34	Assessment of oil palm plantation in South Tapanuli using remote sensing and geographic information system in the last three decades. AIP Conference Proceedings, 2020, , .	0.4	1
35	The Correlation Between Mangroves and Coastal Aquatic Biota. Journal of Physics: Conference Series, 2020, 1542, 012064.	0.4	1
36	Habitat fragmentation effect on the characteristics of orangutan nest tree selection. IOP Conference Series: Earth and Environmental Science, 2021, 782, 032016.	0.3	1

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37	A decade of mangrove recovery at affected area by the 2004 tsunami along coast of Banda Aceh city. IOP Conference Series: Earth and Environmental Science, 2018, 126, 012121.	0.3	0
38	Classification of rice plant fertilizer needs based on leaf color chart using radial basis function neural network. Journal of Physics: Conference Series, 2018, 1116, 022037.	0.4	0
39	Diversity of plant community at Gunung Ledang, Malaysia. IOP Conference Series: Earth and Environmental Science, 2019, 260, 012068.	0.3	0
40	The diversity of tree species as feed sources of Sumatran orangutan in Bukit Lawang of Gunung Leuser National Park. IOP Conference Series: Earth and Environmental Science, 2019, 260, 012080.	0.3	0
41	Preferences of Sumatran orangutan nesting tree at Bukit Lawang Forests of Gunung Leuser National Park. IOP Conference Series: Earth and Environmental Science, 2019, 260, 012082.	0.3	0
42	Recovery status of mangroves along western coast of Aceh until 7 years after the 2004 Tsunami. Journal of Physics: Conference Series, 2020, 1542, 012060.	0.4	0
43	Dynamic of vegetation natural index of Singkil Swamp Wildlife Reserve using Landsat images. AIP Conference Proceedings, 2020, , .	0.4	0
44	Fecundity and Eggs Diameter of Mullet Fish (<i>Moolgarda perusii</i> , Valenciennes, 1836) at Selotong Aquatic Langkat Regency, North Sumatera. IOP Conference Series: Earth and Environmental Science, 2021, 695, 012017.	0.3	0
45	Floristics of mangrove tree species in Angke-Kapuk Protected Forest. Biodiversitas, 2016, 6, .	0.6	0
46	Keragaman Genetik Minda (<i>Melia Azedarach</i> L) Asal Desa Selaawi, Kec. Talegong, Kab. Garut, Prop. Jawa Barat dengan Penanda Mikrosatelit. Talenta Conference Series Agricultural and Natural Resources (ANR), 2018, 1, 60-68.	0.1	0
47	Deteksi Deforestasi Menggunakan Citra Satelit Resolusi Tinggi Pada Lanskap Hutan Mangrove Percut Sei Tuan. Talenta Conference Series Agricultural and Natural Resources (ANR), 2018, 1, 213-217.	0.1	0
48	Strategi penangkaran Trenggiling (<i>Manis javanica</i>) di Sumatera Utara. Talenta Conference Series Agricultural and Natural Resources (ANR), 2018, 1, 227-230.	0.1	0
49	The historical range and drivers of decline of the Tapanuli orangutan. , 2021, 16, e0238087.		0
50	The historical range and drivers of decline of the Tapanuli orangutan. , 2021, 16, e0238087.		0
51	The historical range and drivers of decline of the Tapanuli orangutan. , 2021, 16, e0238087.		0
52	The historical range and drivers of decline of the Tapanuli orangutan. , 2021, 16, e0238087.		0