

Tran Van Do

List of Publications by Year in descending order

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42
papers

1,322
citations

706676

14
h-index

511568

30
g-index

42
all docs

42
docs citations

42
times ranked

3217
citing authors

#	ARTICLE	IF	CITATIONS
1	The number of tree species on Earth. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	86
2	Ecoregional variations of aboveground biomass and stand structure in evergreen broadleaved forests. Journal of Forestry Research, 2020, 31, 1713-1722.	1.7	7
3	Changes in fineroot growth dynamics in response to phosphorus application in an Acacia mangium plantation in Vietnam. New Forests, 2020, 51, 835-847.	0.7	3
4	Vertical distribution and production of fine roots in an old-growth forest, Japan. Journal of Forest Science, 2020, 66, 89-96.	0.5	0
5	The global abundance of tree palms. Global Ecology and Biogeography, 2020, 29, 1495-1514.	2.7	62
6	Acacia plantation in different quality sites and fertilization in Northeast Vietnam. Asian Journal of Agriculture and Biology, 2020, 8, 240-246.	1.4	0
7	Effects of exogenous hormone and medium on cutting propagation of golden Camellia -Camellia impressinervis. Journal of Applied Horticulture, 2020, 22, 159-163.	0.3	1
8	Monitoring fine root growth to identify optimal fertilization timing in a forest plantation: A case study in Northeast Vietnam. PLoS ONE, 2019, 14, e0225567.	1.1	4
9	A New Method for Estimating Coarse Root Production in Forest Ecosystem. Forest Science, 2019, 65, 117-124.	0.5	1
10	Season-dependent fine root production at a deciduous Quercus serrata plantation in Japan. Vietnam Journal of Science Technology and Engineering, 2019, 61, 48-52.	0.1	0
11	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.	3.3	144
12	Aboveground biomass increment and stand dynamics in tropical evergreen broadleaved forest. Journal of Sustainable Forestry, 2018, 37, 1-14.	0.6	7
13	A Natural Forest of Commercial Timber Species: Logging or Not Logging. Small-Scale Forestry, 2018, 17, 555-568.	0.7	2
14	Toward Carbon Certificate in Vietnam: Net Ecosystem Production and Basic Income for the Local Community. Asia in Transition, 2018, , 79-96.	0.2	1
15	Effect of Fertilization on Growth of Eucalyptus urophylla Plantation. Journal of Applied Life Sciences International, 2017, 11, 1-6.	0.2	0
16	Yield and Nutrient Content of Chestnut (Castanopsis piriformis) in Natural Central Highlands Forests, Vietnam. Small-Scale Forestry, 2016, 15, 229-239.	0.7	2
17	Estimation of fine-root production using rates of diameter-dependent root mortality, decomposition and thickening in forests. Tree Physiology, 2016, 36, 513-523.	1.4	15
18	A new approach for estimating fine root production in forests: a combination of ingrowth core and scanner. Trees - Structure and Function, 2016, 30, 545-554.	0.9	16

#	ARTICLE	IF	CITATIONS
19	Fine-root production and litterfall: main contributions to net primary production in an old-growth evergreen broad-leaved forest in southwestern Japan. <i>Ecological Research</i> , 2015, 30, 921-930.	0.7	18
20	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.	3.3	335
21	Carbon stocks in tropical evergreen broadleaf forests in Central Highland, Vietnam. <i>International Forestry Review</i> , 2015, 17, 20-29.	0.3	10
22	Effects of micro-topographies on stand structure and tree species diversity in an old-growth evergreen broad-leaved forest, southwestern Japan. <i>Global Ecology and Conservation</i> , 2015, 4, 185-196.	1.0	17
23	Impacts of biological, chemical and mechanical treatments on sesquiterpene content in stems of planted <i>Aquilaria crassna</i> trees. <i>Agroforestry Systems</i> , 2015, 89, 973-981.	0.9	25
24	Environmental Factors Affecting the Abundance and Presence of Tree Species in a Tropical Lowland Limestone and Non-limestone Forest in Ben En National Park, Vietnam. <i>Journal of Forest and Environmental Science</i> , 2015, 31, 177-191.	0.2	15
25	Cost-Benefit Analysis for Agroforestry Systems in Vietnam. <i>Asian Journal of Agricultural Extension Economics & Sociology</i> , 2015, 5, 158-165.	0.1	5
26	Altitudinal Changes in Species Diversity and Stand Structure of Tropical Forest, Vietnam. <i>Annual Research & Review in Biology</i> , 2015, 6, 156-165.	0.4	2
27	Nursery Techniques and Primary Growth of <i>Rhizophora apiculata</i> Plantation in Coastal Area, Central Vietnam. <i>Annual Research & Review in Biology</i> , 2015, 6, 401-408.	0.4	0
28	Effects of species and shelterbelt structure on wind speed reduction in shelter. <i>Agroforestry Systems</i> , 2014, 88, 237-244.	0.9	25
29	Tea Oil Camellia Plantation, an Enormous Potentiality for Poverty Reduction. <i>Asian Journal of Agricultural Extension Economics & Sociology</i> , 2014, 3, 1-12.	0.1	3
30	Large trees drive forest aboveground biomass variation in moist lowland forests across the tropics. <i>Global Ecology and Biogeography</i> , 2013, 22, 1261-1271.	2.7	365
31	Relationship between aboveground biomass and measures of structure and species diversity in tropical forests of Vietnam. <i>Forest Ecology and Management</i> , 2013, 310, 213-218.	1.4	54
32	Population changes of early successional forest species after shifting cultivation in Northwestern Vietnam. <i>New Forests</i> , 2011, 41, 247-262.	0.7	25
33	Recovery of Vegetation Structure and Species Diversity after Shifting Cultivation in Northwestern Vietnam, with Special Reference to Commercially Valuable Tree Species. <i>ISRN Ecology</i> , 2011, 2011, 1-12.	1.0	4
34	Recovery process of a mountain forest after shifting cultivation in Northwestern Vietnam. <i>Forest Ecology and Management</i> , 2010, 259, 1650-1659.	1.4	43
35	Rehabilitation of the native tree species in the forest plantations and denuded hills of Namlau commune in Sonla province, Vietnam. <i>Forest Science and Technology</i> , 2005, 1, 51-58.	0.3	9
36	Medicinal Plant, <i>Anoectochilus</i> : Distribution, Ecology, Commercial Value and Use in North Vietnam. <i>Journal of Pharmaceutical Research International</i> , 0, , 84-92.	1.0	3

#	ARTICLE	IF	CITATIONS
37	Golden Camellias: A Review. Archives of Current Research International, 0, , 1-8.	0.2	10
38	Effect of Planting Method and Density on Initial Growth of <i>Carya tonkinensis</i> – a Multipurpose Tree. Asian Journal of Research in Agriculture and Forestry, 0, , 1-7.	0.2	0
39	Aboveground Net Primary Production at <i>Acacia mangium</i> Plantation in Northern Vietnam. Asian Journal of Research in Agriculture and Forestry, 0, , 1-7.	0.2	2
40	A Method to Select Plus Tree for Flower Purpose in Forestry. Asian Journal of Research in Crop Science, 0, , 1-8.	0.2	0
41	Soil Texture, Organic Matter and Nutrients Affect Production of <i>Acacia</i> in Northeast Vietnam. Asian Journal of Advanced Research and Reports, 0, , 33-41.	0.0	1
42	Contribution of Litterfall to Aboveground Net Primary Production in <i>Acacia</i> hybrid Plantation, Northeast Vietnam. Asian Journal of Advanced Research and Reports, 0, , 47-53.	0.0	0