Junâ€ichiro Ide

List of Publications by Year
in descending order

31 papers	464 citations	623734 14 h-index	713466 21 g-index
31 all docs	31 docs citations	31 times ranked	618 citing authors

#	Article	IF	Citations
1	Effects of clear-cutting on annual and seasonal runoff from a boreal forest catchment in eastern Finland. Forest Ecology and Management, 2013, 304, 482-491.	3.2	49
2	Effects of discharge level on the load of dissolved and particulate components of stream nitrogen and phosphorus from a small afforested watershed of Japanese cypress (Chamaecyparis obtusa). Journal of Forest Research, 2007, 12, 45-56.	1.4	40
3	Effects of antecedent rain history on particulate phosphorus loss from a small forested watershed of Japanese cypress (Chamaecyparis obtusa). Journal of Hydrology, 2008, 352, 322-335.	5.4	39
4	Estimation of annual suspended sediment yield from a Japanese cypress (Chamaecyparis obtusa) plantation considering antecedent rainfalls. Forest Ecology and Management, 2009, 257, 1955-1965.	3.2	37
5	Impact of N-Saturated Upland Forests on Downstream N Pollution in the Tatara River Basin, Japan. Ecosystems, 2012, 15, 230-241.	3.4	33
6	Identification of Phosphorus Sources in a Watershed Using a Phosphate Oxygen Isoscape Approach. Environmental Science & Technology, 2019, 53, 4707-4716.	10.0	29
7	Role of stormflow in reducing N retention in a suburban forested watershed, western Japan. Journal of Geophysical Research, 2010, 115, .	3.3	25
8	Differences in sap fluxâ€based stand transpiration between upper and lower slope positions in a Japanese cypress plantation watershed. Ecohydrology, 2016, 9, 1105-1116.	2.4	24
9	Spatial variations in the molecular diversity of dissolved organic matter in water moving through a boreal forest in eastern Finland. Scientific Reports, 2017, 7, 42102.	3.3	24
10	Effects of storm flow samplings on the evaluation of inorganic nitrogen and sulfate budgets in a small forested watershed. Hydrological Processes, 2010, 24, 631-640.	2.6	22
11	Determining storm sampling requirements for improving precision of annual load estimates of nutrients from a small forested watershed. Environmental Monitoring and Assessment, 2012, 184, 4747-4762.	2.7	21
12	A preliminary investigation of surface runoff and soil properties in a moso-bamboo (Phyllostachys) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	19
13	Impacts of Hydrological Changes on Nutrient Transport From Diffuse Sources in a Rural River Basin, Western Japan. Journal of Geophysical Research G: Biogeosciences, 2019, 124, 2565-2581.	3.0	15
14	Observation of Canopy Interception Loss in an Abandoned Coniferous Plantation.. Journal of the Japanese Forest Society, 2010, 92, 54-59.	0.2	15
15	A Challenge for Sustainable Electrification, Respecting the Local Tradition in Ciptagelar Village, West Java, Indonesia: Complementary Approach with a Private Company. Energy Procedia, 2017, 141, 368-372.	1.8	12
16	Estimation of nutrient input by a migratory bird, the Tundra Swan (Cygnus columbianus), to winter-flooded paddy fields. Agriculture, Ecosystems and Environment, 2015, 199, 1-9.	5.3	11
17	Factors characterizing phosphate oxygen isotope ratios in river water: an inter-watershed comparison approach. Limnology, 2020, 21, 365-377.	1.5	10
18	Spatial and temporal patterns of root dynamics in a Bornean tropical rainforest monitored using the root scanner method. Plant and Soil, 2019, 443, 323-335.	3.7	7

#	Article	IF	Citations
19	Trend analyses of the small and medium hydro power development after the FIT scheme introduced in Japan. Energy Reports, 2020, 6, 358-363.	5.1	7
20	Phosphorus Budgets in the Mountainous Watershed of a Plantation Forest of Japanese Cypress (Chamaecyparis obtusa) Considering Increased Concentrations of Stream Phosphorus in Storm Events. Suimon Mizu Shigen Gakkaishi, 2008, 21, 205-214.	0.1	5
21	Hydrological Effects on Relationships Between Î´¹⁵N of River Nitrate and Land Use in a Rural River Basin, Western Japan. River Research and Applications, 2015, 31, 639-649.	1.7	4
22	Molecular composition of soil dissolved organic matter in recently-burned and long-unburned boreal forests. International Journal of Wildland Fire, 2020, 29, 541.	2.4	4
23	Assessing the Sustainable Development of Micro-Hydro Power Plants in an Isolated Traditional Village West Java, Indonesia. Energies, 2021, 14, 6456.	3.1	4
24	Rainfall-runoff Processes in Moso-bamboo (Phyllostachys pubescens) Forests : an Observation Result of Overland-flow and Biomat-flow. Suimon Mizu Shigen Gakkaishi, 2011, 24, 360-368.	0.1	3
25	The Contribution of Coniferous Canopy to the Molecular Diversity of Dissolved Organic Matter in Rainfall. Water (Switzerland), 2019, 11, 167.	2.7	3
26	Current status and issues on sustained management and operations of micro hydropower generation in the remote area in Indonesia: a case study in the Ciptagelar village . Suimon Mizu Shigen Gakkaishi, 2018, 31, 262-269.	0.1	2
27	Sustainability of Micro Hydropower Generation in a Traditional Community of Indonesia. , 2021, , 105-117.		0
28	Advantages of changing postdoc jobs frequently. Suimon Mizu Shigen Gakkaishi, 2021, 34, 315-316.	0.1	0
29	Operation and maintenance of micro-hydropower plants in a remote area of Indonesia: electricity demand-supply conditions and plant operational statuses. Suimon Mizu Shigen Gakkaishi, 2020, 33, 212-221.	0.1	0
30	Comments on receiving the excellent article award in FY2021. Suimon Mizu Shigen Gakkaishi, 2022, 35, 5-6.	0.1	0
31	Soil pH and divalent cations after clear-cutting on a Japanese cypress plantation. Journal of Forest Research, 0, , 1-8.	1.4	0