Norio Tase

List of Publications by Year in descending order

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27	284	933447	888059
papers	citations	10 h-index	17 g-index

27	27	27	234
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	What is the hydrologic cycle?. Journal of Japanese Association of Hydrological Sciences, 2018, 48, 23-28.	0.2	0
2	Measurement of the 36Cl deposition flux in central Japan: natural background levels and seasonal variability. Journal of Environmental Radioactivity, 2012, 106, 73-80.	1.7	9
3	Behaviors of water and substances through infiltration and groundwater recharge. Journal of Japanese Association of Hydrological Sciences, 2012, 42, 53-59.	0.2	0
4	Distribution of 36Cl in the Yoro River Basin, Central Japan, and Its Relation to the Residence Time of the Regional Groundwater Flow System. Water (Switzerland), 2011, 3, 64-78.	2.7	5
5	Estimation of Groundwater Residence Time Using the ³⁶Cl Bomb Pulse. Ground Water, 2011, 49, 891-902.	1.3	27
6	Aquifers Interaction in the Southwestern Foot of Mt. Fuji, Japan, Examined through Hydrochemistry and Statistical Analyses. Hydrological Research Letters, 2011, 5, 58-63.	0.5	10
7	Toward Building up Good Examples of Remediation of Nitrate Contaminated Groundwater. Journal of Japanese Association of Hydrological Sciences, 2011, 41, 55-61.	0.2	3
8	Meter-scale lateral heterogeneity of nitrate concentrations of groundwater in aquitards. Journal of Japanese Association of Hydrological Sciences, 2011, 41, 113-129.	0.2	1
9	Influence of volcanic gases on geochemical evolution of spring water and groundwater flow pattern in the Asama volcano-Investigation by using a sulfur isotopic ratio-. Journal of Japanese Association of Hydrological Sciences, 2010, 40, 149-162.	0.2	1
10	Carbon isotopic ratio of dissolved inorganic carbon in the spring water around Asama volcano-Estimation of the contribution rate of volcanic CO2-. Journal of Groundwater Hydrology, 2010, 52, 247-260.	0.1	6
11	Influence of animal waste disposal pits on groundwater quality. Journal of Groundwater Hydrology, 2009, 51, 3-14.	0.1	7
12	An Estimate of Local Bomb-Produced 36Cl Fallout Using the Depth Profile of Groundwater in the Tsukuba Upland, Central Japan. Hydrological Research Letters, 2008, 2, 9-13.	0.5	5
13	<I>In situ</I> remediation of nitrate contaminated groundwater by permeable treatment barrier under oxidized condition. Journal of Groundwater Hydrology, 2007, 49, 97-114.	0.1	8
14	Hydrogeology and geochemical characterization of groundwater in a typical small-scale agricultural area of Japan. Journal of Asian Earth Sciences, 2007, 29, 18-28.	2.3	31
15	Sulfate reduction and sulfide oxidation in anoxic confined aquifers in the northeastern Osaka Basin, Japan. Journal of Hydrology, 2007, 335, 55-67.	5.4	26
16	Application of 36Cl as a dating tool for modern groundwater. Nuclear Instruments & Methods in Physics Research B, 2007, 259, 479-485.	1.4	23
17	The formation mechanisms and regional characteristics of spring water temperature on the northern foot of Mt. Asama. Journal of Japanese Association of Hydrological Sciences, 2007, 37, 9-20.	0.2	3
18	Flow and patterns of nitrate pollution in groundwater: a case study of an agricultural area in Tsukuba City, Japan. Environmental Geology, 2005, 48, 908-919.	1.2	16

#	Article	IF	Citations
19	Hydrogeochemical evolution of confined groundwater in northeastern Osaka Basin, Japan: estimation of confined groundwater flux based on a cation exchange mass balance method. Applied Geochemistry, 2005, 20, 295-316.	3.0	24
20	The role of silt and clay layer on nitrate concentration in groundwater. Journal of Groundwater Hydrology, 2004, 46, 37-50.	0.1	4
21	Nitrate reduction zone in groundwater at a slope-wetland plot in Tsukuba upland, Ibaraki Prefecture. Journal of Groundwater Hydrology, 2004, 46, 131-144.	0.1	4
22	Surface water chemistry, particularly concentrations of NOâˆ’3 and DO and Î´15N values, near a tea plantation in Kyushu, Japan. Journal of Hydrology, 1997, 202, 341-352.	5.4	26
23	Nitrate nitrogen due to fertilizer application to tea plantation and its effect on ambient surface water. Proceedings of Hydraulic Engineering, 1997, 41, 575-580.	0.0	2
24	Groundwater contamination in Japan. Environmental Geology and Water Sciences, 1992, 20, 15-20.	0.4	11
25	Pollution by the fungicide pentachloronitrobenzene in an intensive farming area in Japan. Science of the Total Environment, 1990, 92, 55-67.	8.0	26
26	Groundwater Contamination by PCNB on the Northern Foot of Mt. Asama. Journal of Groundwater Hydrology, 1989, 31, 31-37.	0.1	5
27	Movement of Chloride in Clayey Soil. The Journal of the Japanese Association of Groundwater Hydrology, 1986, 28, 63-71.	0.0	1