

# Tomoharu Minami

## List of Publications by Year in descending order

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17  
papers

892  
citations

759233

12  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1266  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distribution and stoichiometry of Al, Mn, Fe, Co, Ni, Cu, Zn, Cd, and Pb in the Seas of Japan and Okhotsk. <i>Marine Chemistry</i> , 2022, 241, 104108.	2.3	4
2	Distribution and stoichiometry of Al, Mn, Fe, Co, Ni, Cu, Zn, Cd, and Pb in the East China Sea. <i>Journal of Oceanography</i> , 2021, 77, 463-485.	1.7	8
3	Sectional Distribution Patterns of Cd, Ni, Zn, and Cu in the North Pacific Ocean: Relationships to Nutrients and Importance of Scavenging. <i>Global Biogeochemical Cycles</i> , 2021, 35, e2020GB006558.	4.9	13
4	Distinct basin-scale-distributions of aluminum, manganese, cobalt, and lead in the North Pacific Ocean. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 254, 102-121.	3.9	42
5	Inter-laboratory study for the certification of trace elements in seawater certified reference materials NASS-7 and CASS-6. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4469-4479.	3.7	20
6	The GEOTRACES Intermediate Data Product 2017. <i>Chemical Geology</i> , 2018, 493, 210-223.	3.3	257
7	Distribution and stoichiometry of Al, Mn, Fe, Co, Ni, Cu, Zn, Cd, and Pb in seawater around the Juan de Fuca Ridge. <i>Journal of Oceanography</i> , 2017, 73, 669-685.	1.7	10
8	An off-line automated preconcentration system with ethylenediaminetriacetate chelating resin for the determination of trace metals in seawater by high-resolution inductively coupled plasma mass spectrometry. <i>Analytica Chimica Acta</i> , 2015, 854, 183-190.	5.4	67
9	Strong elemental fractionation of Zr and Hf and Nb and Ta across the Pacific Ocean. <i>Nature Geoscience</i> , 2011, 4, 227-230.	12.9	67
10	Stoichiometry among bioactive trace metals in seawater on the Bering Sea shelf. <i>Journal of Oceanography</i> , 2011, 67, 747-764.	1.7	19
11	Development of the Multielemental Determination Method for Bioactive Trace Metals in Open Ocean Seawater and Its Application to International Intercalibration. <i>Bunseki Kagaku</i> , 2010, 59, 1087-1096.	0.2	0
12	Spatial and temporal distribution of Fe, Ni, Cu and Pb along 140°E in the Southern Ocean during austral summer 2001/02. <i>Marine Chemistry</i> , 2008, 111, 171-183.	2.3	25
13	Multielemental Determination of GEOTRACES Key Trace Metals in Seawater by ICPMS after Preconcentration Using an Ethylenediaminetriacetic Acid Chelating Resin. <i>Analytical Chemistry</i> , 2008, 80, 6267-6273.	6.5	227
14	Determination of Chromium, Copper and Lead in River Water by Graphite-Furnace Atomic Absorption Spectrometry after Coprecipitation with Terbium Hydroxide. <i>Analytical Sciences</i> , 2005, 21, 1519-1521.	1.6	60
15	Determination of Cadmium in Spring Water by Graphite-Furnace Atomic Absorption Spectrometry after Coprecipitation with Ytterbium Hydroxide. <i>Analytical Sciences</i> , 2005, 21, 647-649.	1.6	35
16	Determination of Cobalt and Nickel by Graphite-Furnace Atomic Absorption Spectrometry after Coprecipitation with Scandium Hydroxide. <i>Analytical Sciences</i> , 2003, 19, 313-315.	1.6	35
17	Coprecipitation of Trace Metal Ions with Scandium Hydroxide for Graphite Furnace Atomic Absorption Spectrometry. <i>Chemistry Letters</i> , 1997, 26, 681-682.	1.3	2