

# Linjie Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4916996/publications.pdf>

Version: 2024-02-01

11  
papers

301  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Development of DNA-Based Hybrid Catalysts through Direct Ligand Incorporation: Toward Understanding of DNA-Based Asymmetric Catalysis. <i>ACS Catalysis</i> , 2014, 4, 4070-4073.	11.2	59
3	Highly emissive deoxyguanosine analogue capable of direct visualization of B $\rightarrow$ Z transition. <i>Chemical Communications</i> , 2014, 50, 1573.	4.1	55
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	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
7	Major lithogenic contributions to the distribution and budget of iron in the North Pacific Ocean. <i>Scientific Reports</i> , 2019, 9, 11652.	3.3	12
8	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
9	Application of NOBIAS Chelate-PA 1 Resin to the Determination of Zirconium, Niobium, Hafnium, and Tantalum in Seawater. <i>Analytical Sciences</i> , 2019, 35, 1015-1020.	1.6	10
10	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
11	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