

# Yanna Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1386281/publications.pdf>

Version: 2024-02-01

9  
papers

582  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

794  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution mass spectrometry (HRMS) methods for nontarget discovery and characterization of poly- and per-fluoroalkyl substances (PFASs) in environmental and human samples. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 121, 115420.	11.4	164
2	Discovery of C <sub>5</sub> –C <sub>17</sub> Poly- and Perfluoroalkyl Substances in Water by In-Line SPE-HPLC-Orbitrap with In-Source Fragmentation Flagging. <i>Analytical Chemistry</i> , 2015, 87, 4260-4268.	6.5	162
3	Hundreds of Unrecognized Halogenated Contaminants Discovered in Polar Bear Serum. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 16401-16406.	13.8	107
4	Nontarget Mass Spectrometry Reveals New Perfluoroalkyl Substances in Fish from the Yangtze River and Tangxun Lake, China. <i>Environmental Science &amp; Technology</i> , 2018, 52, 5830-5840.	10.0	81
5	Temporal trends of perfluorooctanesulfonate isomer and enantiomer patterns in archived Swedish and American serum samples. <i>Environment International</i> , 2015, 75, 215-222.	10.0	33
6	Nontarget analysis reveals gut microbiome-dependent differences in the fecal PCB metabolite profiles of germ-free and conventional mice. <i>Environmental Pollution</i> , 2021, 268, 115726.	7.5	15
7	Phlebotomy Treatment for Elimination of Perfluoroalkyl Acids in a Highly Exposed Family: A Retrospective Case-Series. <i>PLoS ONE</i> , 2014, 9, e114295.	2.5	13
8	Effect-directed analysis for revealing aryl hydrocarbon receptor agonists in sediment samples from an electronic waste recycling town in China. <i>Environmental Pollution</i> , 2022, 308, 119659.	7.5	6
9	Hundreds of Unrecognized Halogenated Contaminants Discovered in Polar Bear Serum. <i>Angewandte Chemie</i> , 2018, 130, 16639-16644.	2.0	1