

# Dinh Binh Chu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8514214/publications.pdf>

Version: 2024-02-01

19  
papers

315  
citations

933264

10  
h-index

887953

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Achieving Absolute Molar Lipid Concentrations: A Phospholipidomics Cross-Validation Study. <i>Analytical Chemistry</i> , 2022, 94, 1618-1625.	3.2	4
2	Determination of Pharmaceutical Residues by UPLC-MS/MS Method: Validation and Application on Surface Water and Hospital Wastewater. <i>Journal of Analytical Methods in Chemistry</i> , 2021, 2021, 1-12.	0.7	7
3	Arsenic and Heavy Metals in Vietnamese Rice: Assessment of Human Exposure to These Elements through Rice Consumption. <i>Journal of Analytical Methods in Chemistry</i> , 2021, 2021, 1-10.	0.7	10
4	Analysis of Polycyclic Aromatic Hydrocarbon in Airborne Particulate Matter Samples by Gas Chromatography in Combination with Tandem Mass Spectrometry (GC-MS/MS). <i>Journal of Analytical Methods in Chemistry</i> , 2021, 2021, 1-10.	0.7	9
5	One-step purification/extraction method to access glyphosate, glufosinate, and their metabolites in natural waters. <i>Journal of Chromatography A</i> , 2021, 1649, 462188.	1.8	9
6	Speciation Analysis of Arsenic Compounds by High-Performance Liquid Chromatography in Combination with Inductively Coupled Plasma Dynamic Reaction Cell Quadrupole Mass Spectrometry: Application for Vietnamese Rice Samples. <i>Journal of Analytical Methods in Chemistry</i> , 2019, 2019, 1-10.	0.7	6
7	Multiresidue Pesticides Analysis of Vegetables in Vietnam by Ultrahigh-Performance Liquid Chromatography in Combination with High-Resolution Mass Spectrometry (UPLC-Orbitrap MS). <i>Journal of Analytical Methods in Chemistry</i> , 2019, 2019, 1-12.	0.7	8
8	An Exposure Assessment of Arsenic and Other Trace Elements in Ha Nam Province, Northern Vietnam. <i>International Journal of Analytical Chemistry</i> , 2019, 2019, 1-8.	0.4	6
9	Adolescents exposed to the World Trade Center collapse have elevated serum dioxin and furan concentrations more than 12 years later. <i>Environment International</i> , 2018, 111, 268-278.	4.8	18
10	Speciation Analysis of Arsenic Compounds by HPLC-ICP-MS: Application for Human Serum and Urine. <i>Journal of Analytical Methods in Chemistry</i> , 2018, 2018, 1-8.	0.7	27
11	Serum perfluoroalkyl substances in children exposed to the world trade center disaster. <i>Environmental Research</i> , 2017, 154, 212-221.	3.7	21
12	Serum perfluoroalkyl substances and cardiometabolic consequences in adolescents exposed to the World Trade Center disaster and a matched comparison group. <i>Environment International</i> , 2017, 109, 128-135.	4.8	40
13	Reaction of pyranose dehydrogenase from <i>AgaricusÂmeleagris</i> with its carbohydrate substrates. <i>FEBS Journal</i> , 2015, 282, 4218-4241.	2.2	15
14	Speciation Analysis of Chloroplatinates. <i>Environmental Science and Engineering</i> , 2015, , 97-108.	0.1	1
15	LC-MS/MS-based analysis of coenzyme A and short-chain acyl-coenzyme A thioesters. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 6681-6688.	1.9	39
16	Isotopologue analysis of sugar phosphates in yeast cell extracts by gas chromatography chemical ionization time-of-flight mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 2865-2875.	1.9	33
17	Speciation analysis of sugar phosphates via anion exchange chromatography combined with inductively coupled plasma dynamic reaction cell mass spectrometry " optimization for the analysis of yeast cell extracts. <i>Journal of Analytical Atomic Spectrometry</i> , 2014, 29, 915.	1.6	13
18	Fully automated on-line two-dimensional liquid chromatography in combination with ESI MS/MS detection for quantification of sugar phosphates in yeast cell extracts. <i>Analyst, The</i> , 2014, 139, 1512.	1.7	17

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19	Mass spectrometry based analysis of nucleotides, nucleosides, and nucleobases application to feed supplements. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 799-808.	1.9	32