

Zi-Ao Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10703305/publications.pdf>

Version: 2024-02-01

11
papers

231
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

289
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of recent developments in determining volatile organic compounds in exhaled breath as biomarkers for lung cancer diagnosis. <i>Analytica Chimica Acta</i> , 2017, 996, 1-9.	5.4	90
2	Conversions of Osmabenzene and Isoosmabenzene. <i>Chemistry - A European Journal</i> , 2012, 18, 11597-11603.	3.3	42
3	Synthesis of Five-Membered Osmacycles with Osmium-Vinyl Bonds from Hydrido Alkenylcarbyne Complexes. <i>Organometallics</i> , 2015, 34, 340-347.	2.3	22
4	Synthesis of Cyclic Vinylidene Complexes and Azavinylidene Complexes by Formal [4+2] Cyclization Reactions. <i>Chemistry - A European Journal</i> , 2016, 22, 5363-5375.	3.3	19
5	Capillary electrophoresis-mass spectrometry analysis of bisphenol A and its analogues in bottled tea beverages with dynamic pH focusing. <i>Food Chemistry</i> , 2022, 372, 131220.	8.2	14
6	Enantioselective analysis in complex matrices using capillary electrophoresis-mass spectrometry: A case study of the botanical drug <i>Corydalis Rhizoma</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1152, 122216.	2.3	12
7	Determination of urinary prostaglandin E2 as a potential biomarker of ureteral stent associated inflammation. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1145, 122107.	2.3	11
8	Sequential Construction Strategy for Rational Design of Luminescent Iridacycles. <i>Organometallics</i> , 2015, 34, 4229-4237.	2.3	7
9	Application of multisegment injection on quantification of creatinine and standard addition analysis of urinary 5-hydroxyindoleacetic acid simultaneously with creatinine normalization. <i>Electrophoresis</i> , 2020, 41, 183-193.	2.4	6
10	Migration time correction for dual pressure capillary electrophoresis in semi-targeted metabolomics study. <i>Electrophoresis</i> , 2022, 43, 1626-1637.	2.4	5
11	Color-Tuning Strategy for Iridapolycycles [(N ³)Ir(C ³)CIPPh ₃] ⁺ by the Synergistic Modifications on Both the C ³ and N ³ Units. <i>Organometallics</i> , 2017, 36, 4802-4809.	2.3	3