

Isabel Meister

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1946690/publications.pdf>

Version: 2024-02-01

17
papers

659
citations

686830

13
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

1077
citing authors

#	ARTICLE	IF	CITATIONS
1	R-praziquantel integrated population pharmacokinetics in preschool- and school-aged African children infected with <i>Schistosoma mansoni</i> and <i>S. haematobium</i> and Lao adults infected with <i>Opisthorchis viverrini</i> . <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2022, , 1.	0.8	3
2	High-Precision Automated Workflow for Urinary Untargeted Metabolomic Epidemiology. <i>Analytical Chemistry</i> , 2021, 93, 5248-5258.	3.2	21
3	Untargeted LC-MS Metabolomics for the Analysis of Micro-scaled Extracellular Metabolites from Hepatocytes. <i>Analytical Sciences</i> , 2021, 37, 1049-1052.	0.8	6
4	Defining the Scope of Exposome Studies and Research Needs from a Multidisciplinary Perspective. <i>Environmental Science and Technology Letters</i> , 2021, 8, 839-852.	3.9	55
5	Correlation-Based Deconvolution (CorrDec) To Generate High-Quality MS ² Spectra from Data-Independent Acquisition in Multisample Studies. <i>Analytical Chemistry</i> , 2020, 92, 11310-11317.	3.2	46
6	Challenges, progress and promises of metabolite annotation for LC-MS-based metabolomics. <i>Current Opinion in Biotechnology</i> , 2019, 55, 44-50.	3.3	253
7	Creating a Reliable Mass Spectral Retention Time Library for All Ion Fragmentation-Based Metabolomics. <i>Metabolites</i> , 2019, 9, 251.	1.3	30
8	Pooled Population Pharmacokinetic Analysis of Tribendimidine for the Treatment of <i>Opisthorchis viverrini</i> Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	6
9	Evaluation of a novel micro-sampling device, Mitra [®] , in comparison to dried blood spots, for analysis of praziquantel in <i>Schistosoma haematobium</i> -infected children in rural Côte d'Ivoire. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 151, 339-346.	1.4	23
10	Efficacy and safety of tribendimidine versus praziquantel against <i>Opisthorchis viverrini</i> in Laos: an open-label, randomised, non-inferiority, phase 2 trial. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 155-161.	4.6	26
11	Pharmacokinetics of Praziquantel in <i>Schistosoma mansoni</i> - and <i>Schistosoma haematobium</i> -Infected School- and Preschool-Aged Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	17
12	LC-MS-Based Metabolomics of Biofluids Using All-Ion Fragmentation (AIF) Acquisition. <i>Methods in Molecular Biology</i> , 2018, 1730, 45-58.	0.4	17
13	Efficacy and safety of praziquantel against light infections of <i>Opisthorchis viverrini</i> : a randomised parallel single blind dose-ranging trial. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw785.	2.9	15
14	Pharmacokinetic Study of Praziquantel Enantiomers and Its Main Metabolite R-trans-4-OH-PZQ in Plasma, Blood and Dried Blood Spots in <i>Opisthorchis viverrini</i> -Infected Patients. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004700.	1.3	17
15	Development and validation of an enantioselective LC-MS/MS method for the analysis of the anthelmintic drug praziquantel and its main metabolite in human plasma, blood and dried blood spots. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 118, 81-88.	1.4	25
16	Activity of Praziquantel Enantiomers and Main Metabolites against <i>Schistosoma mansoni</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5466-5472.	1.4	85
17	Efficacy and pharmacokinetics of OZ78 and MT04 against a natural infection with <i>Fasciola hepatica</i> in sheep. <i>Veterinary Parasitology</i> , 2013, 193, 102-110.	0.7	13