

Mãrio S P Correia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8198460/publications.pdf>

Version: 2024-02-01

13
papers

179
citations

1163117

8
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	New enzymatic and mass spectrometric methodology for the selective investigation of gut microbiota-derived metabolites. <i>Chemical Science</i> , 2018, 9, 6233-6239.	7.4	38
2	Chemoselective Probe Containing a Unique Bioorthogonal Cleavage Site for Investigation of Gut Microbiota Metabolism. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13805-13809.	13.8	33
3	Unexpected Acetylation of Endogenous Aliphatic Amines by Arylamine N-Acetyltransferase NAT2. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 14342-14346.	13.8	18
4	Differential regulation of oxidative stress, microbiota-derived, and energy metabolites in the mouse brain during sleep. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 3324-3338.	4.3	17
5	Comparative dietary sulfated metabolome analysis reveals unknown metabolic interactions of the gut microbiome and the human host. <i>Free Radical Biology and Medicine</i> , 2020, 160, 745-754.	2.9	15
6	Coupled Enzymatic Treatment and Mass Spectrometric Analysis for Identification of Glucuronidated Metabolites in Human Samples. <i>ChemBioChem</i> , 2019, 20, 1678-1683.	2.6	13
7	Comprehensive kinetic and substrate specificity analysis of an arylsulfatase from <i>Helix pomatia</i> using mass spectrometry. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 955-962.	3.0	12
8	Rapid Preparation of a Large Sulfated Metabolite Library for Structure Validation in Human Samples. <i>Metabolites</i> , 2020, 10, 415.	2.9	9
9	Chemoselective Probe Containing a Unique Bioorthogonal Cleavage Site for Investigation of Gut Microbiota Metabolism. <i>Angewandte Chemie</i> , 2018, 130, 14001-14005.	2.0	8
10	Comparison of two arylsulfatases for targeted mass spectrometric analysis of microbiota-derived metabolites. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113818.	2.8	6
11	Regional Brain Analysis of Modified Amino Acids and Dipeptides during the Sleep/Wake Cycle. <i>Metabolites</i> , 2022, 12, 21.	2.9	5
12	Investigation of the individual human sulfatome in plasma and urine samples reveals an age-dependency. <i>RSC Advances</i> , 2021, 11, 34788-34794.	3.6	3
13	Unexpected Acetylation of Endogenous Aliphatic Amines by Arylamine N-Acetyltransferase NAT2. <i>Angewandte Chemie</i> , 2020, 132, 14448-14452.	2.0	2