MÃ¡rio S P Correia

List of Publications by Year
in descending order

13	179	1162367 8	1125271 13
papers	citations	h-index	g-index

13	13	13	141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Regional Brain Analysis of Modified Amino Acids and Dipeptides during the Sleep/Wake Cycle. Metabolites, 2022, 12, 21.	1.3	5
2	Comparison of two arylsulfatases for targeted mass spectrometric analysis of microbiota-derived metabolites. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113818.	1.4	6
3	Differential regulation of oxidative stress, microbiota-derived, and energy metabolites in the mouse brain during sleep. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 3324-3338.	2.4	17
4	Investigation of the individual human sulfatome in plasma and urine samples reveals an age-dependency. RSC Advances, 2021, 11, 34788-34794.	1.7	3
5	Rapid Preparation of a Large Sulfated Metabolite Library for Structure Validation in Human Samples. Metabolites, 2020, 10, 415.	1.3	9
6	Unexpected Acetylation of Endogenous Aliphatic Amines by Arylamine N â€Acetyltransferase NAT2. Angewandte Chemie, 2020, 132, 14448-14452.	1.6	2
7	Comparative dietary sulfated metabolome analysis reveals unknown metabolic interactions of the gut microbiome and the human host. Free Radical Biology and Medicine, 2020, 160, 745-754.	1.3	15
8	Unexpected Acetylation of Endogenous Aliphatic Amines by Arylamine Nâ€Acetyltransferase NAT2. Angewandte Chemie - International Edition, 2020, 59, 14342-14346.	7.2	18
9	Comprehensive kinetic and substrate specificity analysis of an arylsulfatase from Helix pomatia using mass spectrometry. Bioorganic and Medicinal Chemistry, 2019, 27, 955-962.	1.4	12
10	Coupled Enzymatic Treatment and Mass Spectrometric Analysis for Identification of Glucuronidated Metabolites in Human Samples. ChemBioChem, 2019, 20, 1678-1683.	1.3	13
11	Chemoselective Probe Containing a Unique Bioorthogonal Cleavage Site for Investigation of Gut Microbiota Metabolism. Angewandte Chemie, 2018, 130, 14001-14005.	1.6	8
12	Chemoselective Probe Containing a Unique Bioorthogonal Cleavage Site for Investigation of Gut Microbiota Metabolism. Angewandte Chemie - International Edition, 2018, 57, 13805-13809.	7.2	33
13	New enzymatic and mass spectrometric methodology for the selective investigation of gut microbiota-derived metabolites. Chemical Science, 2018, 9, 6233-6239.	3.7	38