

Cristian D Gutierrez Reyes

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

175
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

209
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycomics and glycoproteomics: Approaches to address isomeric separation of glycans and glycopeptides. <i>Journal of Separation Science</i> , 2021, 44, 403-425.	2.5	46
2	MS-based glycomics and glycoproteomics methods enabling isomeric characterization. <i>Mass Spectrometry Reviews</i> , 2023, 42, 577-616.	5.4	40
3	Brønsted acidic ionic liquid catalyzed one-pot conversion of cellulose to furanic biocrude and identification of the products using LC-MS. <i>Renewable Energy</i> , 2019, 136, 352-357.	8.9	25
4	Advances in mass spectrometry-based glycoproteomics: An update covering the period 2017-2021. <i>Electrophoresis</i> , 2022, 43, 370-387.	2.4	19
5	PRM-MS Quantitative Analysis of Isomeric N-Glycopeptides Derived from Human Serum Haptoglobin of Patients with Cirrhosis and Hepatocellular Carcinoma. <i>Metabolites</i> , 2021, 11, 563.	2.9	16
6	Acidic ionic liquid catalyzed liquefactions of corn cobs and switchgrass in acetone: Analysis of bio-oils using LC-MS and GC-MS. <i>Journal of Analytical and Applied Pyrolysis</i> , 2020, 145, 104752.	5.5	11
7	Biocatalytic reduction of 5-hydroxymethylfurfural to 2,5-furandimethanol using coconut (Cocos) TJ ETQq1 1 0.784314 rgBT /Overlock 3.1 7	3.1	7
8	N-Glycomics of Cerebrospinal Fluid: Method Comparison. <i>Molecules</i> , 2021, 26, 1712.	3.8	6
9	Pd/C catalyzed room-temperature, atmospheric pressure hydrogenation of furanic bio-oils from acidic ionic liquid catalyzed liquefaction of biomass in acetone. <i>Fuel Processing Technology</i> , 2020, 200, 106320.	7.2	5