

Cristina Balcells Nadal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6189202/publications.pdf>

Version: 2024-02-01

11
papers

279
citations

1162367

8
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

557
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of crowding by Dextran in enzymatic reactions. <i>Biophysical Chemistry</i> , 2014, 185, 8-13.	1.5	61
2	Macromolecular Crowding Effect upon <i>in Vitro</i> Enzyme Kinetics: Mixed Activation of Diffusion Control of the Oxidation of NADH by Pyruvate Catalyzed by Lactate Dehydrogenase. <i>Journal of Physical Chemistry B</i> , 2014, 118, 4062-4068.	1.2	54
3	Indisulam targets RNA splicing and metabolism to serve as a therapeutic strategy for high-risk neuroblastoma. <i>Nature Communications</i> , 2022, 13, 1380.	5.8	32
4	Tumor-associated metabolic and inflammatory responses in early stage non-small cell lung cancer: Local patterns and prognostic significance. <i>Lung Cancer</i> , 2018, 122, 124-130.	0.9	28
5	Metabolic Plasticity and Epithelial-Mesenchymal Transition. <i>Journal of Clinical Medicine</i> , 2019, 8, 967.	1.0	25
6	Model-driven discovery of long-chain fatty acid metabolic reprogramming in heterogeneous prostate cancer cells. <i>PLoS Computational Biology</i> , 2018, 14, e1005914.	1.5	22
7	Synthesis, characterization and biological activity of new cyclometallated platinum(IV) iodido complexes. <i>Dalton Transactions</i> , 2017, 46, 14973-14987.	1.6	21
8	Tracing metabolic fluxes using mass spectrometry: Stable isotope-resolved metabolomics in health and disease. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 120, 115371.	5.8	12
9	The importance of post-translational modifications in systems biology approaches to identify therapeutic targets in cancer metabolism. <i>Current Opinion in Systems Biology</i> , 2017, 3, 161-169.	1.3	9
10	Luminescent Pt II and Pt IV Platinacycles with Anticancer Activity Against Multiplatinum-Resistant Metastatic CRC and CRPC Cell Models. <i>Chemistry - A European Journal</i> , 2020, 26, 1947-1952.	1.7	8
11	Synthesis, characterization and biological activity of new cyclometallated platinum(IV) complexes containing a <i>para</i> -tolyl ligand. <i>Dalton Transactions</i> , 2018, 47, 8956-8971.	1.6	7