Cristina Balcells Nadal

List of Publications by Year in descending order

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