

Alex J Bott

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

931
citations

1163117

8
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

1757
citing authors

#	ARTICLE	IF	CITATIONS
1	The pyruvate-lactate axis modulates cardiac hypertrophy and heart failure. <i>Cell Metabolism</i> , 2021, 33, 629-648.e10.	16.2	137
2	Maestro of the SereNAde: SLC25A51 Orchestrates Mitochondrial NAD+. <i>Trends in Biochemical Sciences</i> , 2021, 46, 348-350.	7.5	5
3	Regulation of Tumor Initiation by the Mitochondrial Pyruvate Carrier. <i>Cell Metabolism</i> , 2020, 31, 284-300.e7.	16.2	103
4	SREBP1 regulates mitochondrial metabolism in oncogenic <i>KRAS</i> expressing NSCLC. <i>FASEB Journal</i> , 2020, 34, 10574-10589.	0.5	10
5	XPRESSyourself: Enhancing, standardizing, and automating ribosome profiling computational analyses yields improved insight into data. <i>PLoS Computational Biology</i> , 2020, 16, e1007625.	3.2	15
6	Title is missing!. , 2020, 16, e1007625.		0
7	Title is missing!. , 2020, 16, e1007625.		0
8	Title is missing!. , 2020, 16, e1007625.		0
9	Title is missing!. , 2020, 16, e1007625.		0
10	Glutamine Anabolism Plays a Critical Role in Pancreatic Cancer by Coupling Carbon and Nitrogen Metabolism. <i>Cell Reports</i> , 2019, 29, 1287-1298.e6.	6.4	105
11	The Pleiotropic Effects of Glutamine Metabolism in Cancer. <i>Cancers</i> , 2019, 11, 770.	3.7	89
12	TRIM21 Ubiquitylates SQSTM1/p62 and Suppresses Protein Sequestration to Regulate Redox Homeostasis. <i>Molecular Cell</i> , 2016, 61, 720-733.	9.7	162
13	Spectrophotometric Determination of Glutamine Synthetase Activity in Cultured Cells. <i>Bio-protocol</i> , 2016, 6, .	0.4	4
14	Oncogenic Myc Induces Expression of Glutamine Synthetase through Promoter Demethylation. <i>Cell Metabolism</i> , 2015, 22, 1068-1077.	16.2	189
15	SCCA1/SERPINB3 Promotes Oncogenesis and Epithelial-Mesenchymal Transition via the Unfolded Protein Response and IL6 Signaling. <i>Cancer Research</i> , 2014, 74, 6318-6329.	0.9	62