

Dina Fomina-Yadlin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10544280/publications.pdf>

Version: 2024-02-01

10
papers

369
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

586
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome analysis of a CHO cell line expressing a recombinant therapeutic protein treated with inducers of protein expression. <i>Journal of Biotechnology</i> , 2015, 212, 106-115.	3.8	36
2	Use of a small molecule cell cycle inhibitor to control cell growth and improve specific productivity and product quality of recombinant proteins in CHO cell cultures. <i>Biotechnology and Bioengineering</i> , 2015, 112, 141-155.	3.3	95
3	Quantitative-Proteomic Comparison of Alpha and Beta Cells to Uncover Novel Targets for Lineage Reprogramming. <i>PLoS ONE</i> , 2014, 9, e95194.	2.5	27
4	Connecting Small Molecules with Similar Assay Performance Profiles Leads to New Biological Hypotheses. <i>Journal of Biomolecular Screening</i> , 2014, 19, 771-781.	2.6	37
5	Cellular responses to individual amino acid depletion in antibody-expressing and parental CHO cell lines. <i>Biotechnology and Bioengineering</i> , 2014, 111, 965-979.	3.3	31
6	Gene expression measurements normalized to cell number reveal large scale differences due to cell size changes, transcriptional amplification and transcriptional repression in CHO cells. <i>Journal of Biotechnology</i> , 2014, 189, 58-69.	3.8	13
7	Chromatin-targeting small molecules cause class-specific transcriptional changes in pancreatic endocrine cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 5364-5369.	7.1	53
8	GW8510 Increases Insulin Expression in Pancreatic Alpha Cells through Activation of p53 Transcriptional Activity. <i>PLoS ONE</i> , 2012, 7, e28808.	2.5	14
9	Small Molecule-induced Beta-cell Regeneration from Alternate Cell Sources. <i>Current Tissue Engineering</i> , 2012, 1, 83-90.	0.2	1
10	Small-molecule inducers of insulin expression in pancreatic β -cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15099-15104.	7.1	62