Dina Fomina-Yadlin

List of Publications by Year
in descending order

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

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10	369	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	586
all docs	docs citations	times ranked	citing authors

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