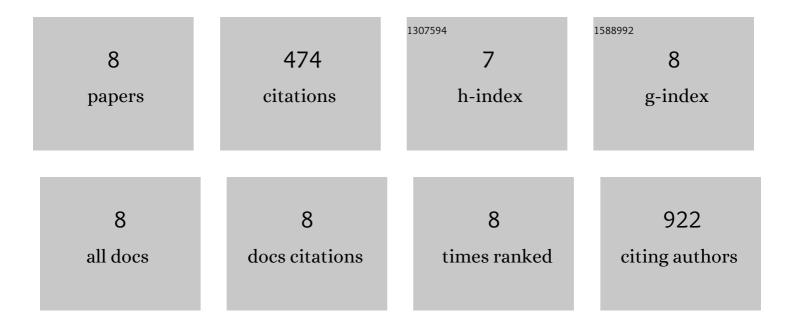
Mattias Rydenfelt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11565885/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	SPEED2: inferring upstream pathway activity from differential gene expression. Nucleic Acids Research, 2020, 48, W307-W312.	14.5	28
2	The cancer cell proteome and transcriptome predicts sensitivity to targeted and cytotoxic drugs. Life Science Alliance, 2019, 2, e201900445.	2.8	9
3	Classification of gene signatures for their information value and functional redundancy. Npj Systems Biology and Applications, 2018, 4, 2.	3.0	50
4	Oncogenic β-catenin and PIK3CA instruct network states and cancer phenotypes in intestinal organoids. Journal of Cell Biology, 2017, 216, 1567-1577.	5.2	29
5	The Influence of Promoter Architectures and Regulatory Motifs on Gene Expression in Escherichia coli. PLoS ONE, 2014, 9, e114347.	2.5	33
6	Scaling of Gene Expression with Transcription-Factor Fugacity. Physical Review Letters, 2014, 113, 258101.	7.8	37
7	The Transcription Factor Titration Effect Dictates Level of Gene Expression. Cell, 2014, 156, 1312-1323.	28.9	246
8	Statistical mechanical model of coupled transcription from multiple promoters due to transcription factor titration. Physical Review E, 2014, 89, 012702.	2.1	42