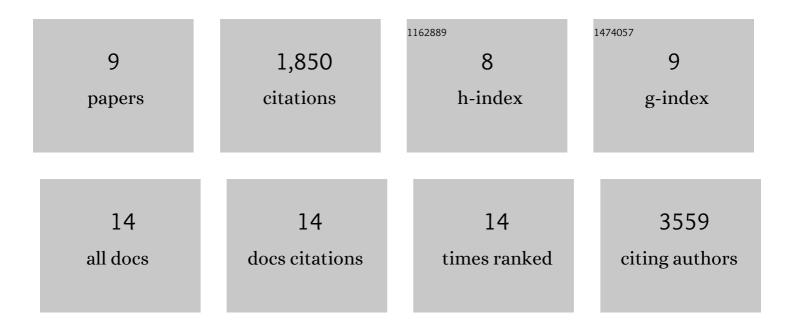
Britta Velten

List of Publications by Year in descending order

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RDITTA VELTEN

#	Article	IF	CITATIONS
1	Identifying temporal and spatial patterns of variation from multimodal data using MEFISTO. Nature Methods, 2022, 19, 179-186.	9.0	63
2	Adaptive penalization in high-dimensional regression and classification with external covariates using variational Bayes. Biostatistics, 2021, 22, 348-364.	0.9	8
3	Mechanistic insights into transcription factor cooperativity and its impact on protein-phenotype interactions. Nature Communications, 2020, 11, 124.	5.8	54
4	Developmental Gene Expression Differences between Humans and Mammalian Models. Cell Reports, 2020, 33, 108308.	2.9	46
5	MOFA+: a statistical framework for comprehensive integration of multi-modal single-cell data. Genome Biology, 2020, 21, 111.	3.8	344
6	Survey of ex vivo drug combination effects in chronic lymphocytic leukemia reveals synergistic drug effects and genetic dependencies. Leukemia, 2020, 34, 2934-2950.	3.3	16
7	Gene expression across mammalian organ development. Nature, 2019, 571, 505-509.	13.7	490
8	Multiâ€Omics Factor Analysis—a framework for unsupervised integration of multiâ€omics data sets. Molecular Systems Biology, 2018, 14, e8124.	3.2	659
9	Drug-perturbation-based stratification of blood cancer. Journal of Clinical Investigation, 2017, 128, 427-445.	3.9	124