

# Judith F Kribelbauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6258644/publications.pdf>

Version: 2024-02-01

8  
papers

483  
citations

1307594  
7  
h-index

1588992  
8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

683  
citing authors

#	ARTICLE	IF	CITATIONS
1	A leukemia-protective germline variant mediates chromatin module formation via transcription factor nucleation. <i>Nature Communications</i> , 2022, 13, 2042.	12.8	6
2	Prediction of protein–ligand binding affinity from sequencing data with interpretable machine learning. <i>Nature Biotechnology</i> , 2022, 40, 1520-1527.	17.5	38
3	Toward a Mechanistic Understanding of DNA Methylation Readout by Transcription Factors. <i>Journal of Molecular Biology</i> , 2020, 432, 1801-1815.	4.2	54
4	Context-Dependent Gene Regulation by Homeodomain Transcription Factor Complexes Revealed by Shape-Readout Deficient Proteins. <i>Molecular Cell</i> , 2020, 78, 152-167.e11.	9.7	26
5	Low-Affinity Binding Sites and the Transcription Factor Specificity Paradox in Eukaryotes. <i>Annual Review of Cell and Developmental Biology</i> , 2019, 35, 357-379.	9.4	144
6	Accurate and sensitive quantification of protein-DNA binding affinity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3692-E3701.	7.1	83
7	SelexGLM differentiates androgen and glucocorticoid receptor DNA-binding preference over an extended binding site. <i>Genome Research</i> , 2018, 28, 111-121.	5.5	32
8	Quantitative Analysis of the DNA Methylation Sensitivity of Transcription Factor Complexes. <i>Cell Reports</i> , 2017, 19, 2383-2395.	6.4	100