

Benedikt M Beckmann

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18
papers

2,084
citations

12
h-index

19
g-index

19
ext. papers

2,554
ext. citations

14.8
avg, IF

4.55
L-index

#	Paper	IF	Citations
18	Protein-Nucleinsäure-Wechselwirkungen 2022 , 901-925		
17	Organic phase separation opens up new opportunities to interrogate the RNA-binding proteome. <i>Current Opinion in Chemical Biology</i> , 2020 , 54, 70-75	9.7	15
16	Bacterial RNA in extracellular vesicles: A new regulator of host-pathogen interactions?. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2020 , 1863, 194519	6	14
15	Systemweite Anreicherung von RNA-Protein-Komplexen. <i>BioSpektrum</i> , 2020 , 26, 618-620	0.1	
14	Fast and unbiased purification of RNA-protein complexes after UV cross-linking. <i>Methods</i> , 2020 , 178, 72-82	4.6	13
13	Purification of cross-linked RNA-protein complexes by phenol-toluol extraction. <i>Nature Communications</i> , 2019 , 10, 990	17.4	94
12	TriPepSVM: de novo prediction of RNA-binding proteins based on short amino acid motifs. <i>Nucleic Acids Research</i> , 2019 , 47, 4406-4417	20.1	20
11	Probing the RNA-Binding Proteome from Yeast to Man: Major Advances and Challenges. <i>Methods in Molecular Biology</i> , 2019 , 2049, 213-231	1.4	1
10	RNA interactome capture in yeast. <i>Methods</i> , 2017 , 118-119, 82-92	4.6	14
9	The expanding universe of ribonucleoproteins: of novel RNA-binding proteins and unconventional interactions. <i>Pflügers Archiv European Journal of Physiology</i> , 2016 , 468, 1029-40	4.6	60
8	The RNA-binding proteomes from yeast to man harbour conserved enigmRBPs. <i>Nature Communications</i> , 2015 , 6, 10127	17.4	286
7	Photo-cross-linking and high-resolution mass spectrometry for assignment of RNA-binding sites in RNA-binding proteins. <i>Nature Methods</i> , 2014 , 11, 1064-70	21.6	158
6	Insights into RNA biology from an atlas of mammalian mRNA-binding proteins. <i>Cell</i> , 2012 , 149, 1393-406	56.2	1328
5	A pRNA-induced structural rearrangement triggers 6S-1 RNA release from RNA polymerase in <i>Bacillus subtilis</i> . <i>EMBO Journal</i> , 2012 , 31, 1727-38	13	37
4	Northern blot detection of endogenous small RNAs (approximately 14 nt) in bacterial total RNA extracts. <i>Nucleic Acids Research</i> , 2010 , 38, e147	20.1	37
3	Purification of Cross-linked RNA-Protein Complexes by Phenol-Toluol Extraction		3
2	TriPepSVM - de novo prediction of RNA-binding proteins based on short amino acid motifs		2

1 Fast and unbiased purification of RNA-protein complexes after UV cross-linking

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