

# Cornelia Kilchert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/877513/publications.pdf>

Version: 2024-02-01

10  
papers

590  
citations

1478505

6  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1036  
citing authors

#	ARTICLE	IF	CITATIONS
1	The regulation and functions of the nuclear RNA exosome complex. Nature Reviews Molecular Cell Biology, 2016, 17, 227-239.	37.0	331
2	lncRNA recruits RNAi and the exosome to dynamically regulate <i>pho1</i> expression in response to phosphate levels in fission yeast. Genes and Development, 2014, 28, 231-244.	5.9	89
3	Regulation of mRNA Levels by Decay-Promoting Introns that Recruit the Exosome Specificity Factor Mmi1. Cell Reports, 2015, 13, 2504-2515.	6.4	65
4	The conserved protein Seb1 drives transcription termination by binding RNA polymerase II and nascent RNA. Nature Communications, 2017, 8, 14861.	12.8	48
5	Histone deacetylation promotes transcriptional silencing at facultative heterochromatin. Nucleic Acids Research, 2018, 46, 5426-5440.	14.5	28
6	mRNA quality control goes transcriptional. Biochemical Society Transactions, 2013, 41, 1666-1672.	3.4	11
7	System-wide analyses of the fission yeast poly(A) <sup>+</sup> RNA interactome reveal insights into organization and function of RNA-protein complexes. Genome Research, 2020, 30, 1012-1026.	5.5	6
8	Comparative Poly(A) <sup>+</sup> RNA Interactome Capture of RNA Surveillance Mutants. Methods in Molecular Biology, 2020, 2062, 255-276.	0.9	6
9	RNA Exosomes and Their Cofactors. Methods in Molecular Biology, 2020, 2062, 215-235.	0.9	4
10	RNA-binding protein Mub1 and the nuclear RNA exosome act to fine-tune environmental stress response. Life Science Alliance, 2022, 5, e202101111.	2.8	1