

Cindy Meyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9003985/publications.pdf>

Version: 2024-02-01

25
papers

1,415
citations

361045

20
h-index

580395

25
g-index

28
all docs

28
docs citations

28
times ranked

2460
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of antiviral drugs inhibits SARS-CoV-2 polymerase and exonuclease and demonstrates COVID-19 therapeutic potential in viral cell culture. <i>Communications Biology</i> , 2022, 5, 154.	2.0	40
2	The E3 ubiquitin ligase RNF10 modifies 40S ribosomal subunits of ribosomes compromised in translation. <i>Cell Reports</i> , 2021, 36, 109468.	2.9	29
3	The G3BP1-Family-USP10 Deubiquitinase Complex Rescues Ubiquitinated 40S Subunits of Ribosomes Stalled in Translation from Lysosomal Degradation. <i>Molecular Cell</i> , 2020, 77, 1193-1205.e5.	4.5	78
4	The RNA-Binding Protein A1CF Regulates Hepatic Fructose and Glycerol Metabolism via Alternative RNA Splicing. <i>Cell Reports</i> , 2019, 29, 283-300.e8.	2.9	35
5	The Extracellular RNA Communication Consortium: Establishing Foundational Knowledge and Technologies for Extracellular RNA Research. <i>Cell</i> , 2019, 177, 231-242.	13.5	152
6	The TIA1 RNA-Binding Protein Family Regulates EIF2AK2-Mediated Stress Response and Cell Cycle Progression. <i>Molecular Cell</i> , 2018, 69, 622-635.e6.	4.5	86
7	PAR-CLIP for Discovering Target Sites of RNA-Binding Proteins. <i>Methods in Molecular Biology</i> , 2018, 1720, 55-75.	0.4	17
8	DND1 maintains germline stem cells via recruitment of the CCR4-NOT complex to target mRNAs. <i>Nature</i> , 2017, 543, 568-572.	13.7	109
9	The Conserved RNA Exonuclease Rexo5 Is Required for 3' End Maturation of 28S rRNA, 5S rRNA, and snoRNAs. <i>Cell Reports</i> , 2017, 21, 758-772.	2.9	15
10	Characterizing Expression and Processing of Precursor and Mature Human tRNAs by Hydro-tRNAseq and PAR-CLIP. <i>Cell Reports</i> , 2017, 20, 1463-1475.	2.9	171
11	The E3 ubiquitin ligase and RNA-binding protein ZNF598 orchestrates ribosome quality control of premature polyadenylated mRNAs. <i>Nature Communications</i> , 2017, 8, 16056.	5.8	179
12	Optimization of PAR-CLIP for transcriptome-wide identification of binding sites of RNA-binding proteins. <i>Methods</i> , 2017, 118-119, 24-40.	1.9	49
13	Simultaneous detection of the subcellular localization of RNAs and proteins in cultured cells by combined multicolor RNA-FISH and IF. <i>Methods</i> , 2017, 118-119, 101-110.	1.9	24
14	Nucleolin Controls Ribosome Biogenesis through Its RNA-Binding Properties. <i>Blood</i> , 2016, 128, 5056-5056.	0.6	6
15	RAID3 - An interleukin-6 receptor-binding aptamer with post-selective modification-resistant affinity. <i>RNA Biology</i> , 2015, 12, 1043-1053.	1.5	23
16	Stabilized Interleukin-6 receptor binding RNA aptamers. <i>RNA Biology</i> , 2014, 11, 57-65.	1.5	31
17	Chlorin e6 Conjugated Interleukin-6 Receptor Aptamers Selectively Kill Target Cells Upon Irradiation. <i>Molecular Therapy - Nucleic Acids</i> , 2014, 3, e143.	2.3	44
18	Identification of the RNA recognition element of the RBPMS family of RNA-binding proteins and their transcriptome-wide mRNA targets. <i>Rna</i> , 2014, 20, 1090-1102.	1.6	64

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19	SDA, a DNA Aptamer Inhibiting E- and P-Selectin Mediated Adhesion of Cancer and Leukemia Cells, the First and Pivotal Step in Transendothelial Migration during Metastasis Formation. PLoS ONE, 2014, 9, e93173.	1.1	26
20	d(GGGT) ₄ and r(GGGU) ₄ are both HIV-1 inhibitors and interleukin-6 receptor aptamers. RNA Biology, 2013, 10, 216-227.	1.5	39
21	Interleukin-6 receptor specific RNA aptamers for cargo delivery into target cells. RNA Biology, 2012, 9, 67-80.	1.5	58
22	Human Î± ₂ Macroglobulin Another Variation on the Venus Flytrap. Angewandte Chemie - International Edition, 2012, 51, 5045-5047.	7.2	21
23	Cell-Specific Aptamers as Emerging Therapeutics. Journal of Nucleic Acids, 2011, 2011, 1-18.	0.8	79
24	RNA dimerization monitored by fluorescence correlation spectroscopy. European Biophysics Journal, 2011, 40, 907-921.	1.2	7
25	Tracking of human Y receptors in living cells A fluorescence approach. Peptides, 2007, 28, 226-234.	1.2	30