Scott A Tenenbaum

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8890153/publications.pdf

Version: 2024-02-01

61	5,535	236925	161849
papers	citations	25 h-index	54 g-index

64	64	64	10156
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A User's Guide to the Encyclopedia of DNA Elements (ENCODE). PLoS Biology, 2011, 9, e1001046.	5.6	1,257
2	Microarray Identification of FMRP-Associated Brain mRNAs and Altered mRNA Translational Profiles in Fragile X Syndrome. Cell, 2001, 107, 477-487.	28.9	1,033
3	Eukaryotic mRNPs May Represent Posttranscriptional Operons. Molecular Cell, 2002, 9, 1161-1167.	9.7	426
4	Identifying mRNA subsets in messenger ribonucleoprotein complexes by using cDNA arrays. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 14085-14090.	7.1	380
5	A Phosphorylated Cytoplasmic Autoantigen, GW182, Associates with a Unique Population of Human mRNAs within Novel Cytoplasmic Speckles. Molecular Biology of the Cell, 2002, 13, 1338-1351.	2.1	323
6	Ribonomics: identifying mRNA subsets in mRNP complexes using antibodies to RNA-binding proteins and genomic arrays. Methods, 2002, 26, 191-198.	3.8	248
7	Genome-wide Analysis Identifies Interleukin-10 mRNA as Target of Tristetraprolin. Journal of Biological Chemistry, 2008, 283, 11689-11699.	3.4	217
8	NF-Î°B-Mediated MyoD Decay during Muscle Wasting Requires Nitric Oxide Synthase mRNA Stabilization, HuR Protein, and Nitric Oxide Release. Molecular and Cellular Biology, 2005, 25, 6533-6545.	2.3	134
9	An in-depth map of polyadenylation sites in cancer. Nucleic Acids Research, 2012, 40, 8460-8471.	14.5	126
10	Caspase-mediated cleavage of HuR in the cytoplasm contributes to pp32/PHAP-I regulation of apoptosis. Journal of Cell Biology, 2008, 180, 113-127.	5.2	114
11	Differential Phosphorylation and Subcellular Localization of La RNPs Associated with Precursor tRNAs and Translation-Related mRNAs. Molecular Cell, 2003, 12, 1301-1307.	9.7	109
12	Asymmetric Segregation of the Double-Stranded RNA Binding Protein Staufen2 during Mammalian Neural Stem Cell Divisions Promotes Lineage Progression. Cell Stem Cell, 2012, 11, 505-516.	11.1	90
13	Identification of SMG6 cleavage sites and a preferred RNA cleavage motif by global analysis of endogenous NMD targets in human cells. Nucleic Acids Research, 2015, 43, 309-323.	14.5	90
14	Surface Enhanced Raman Spectroscopy for Single Molecule Protein Detection. Scientific Reports, 2019, 9, 12356.	3.3	83
15	RIP-Chip Analysis: RNA-Binding Protein Immunoprecipitation-Microarray (Chip) Profiling. Methods in Molecular Biology, 2011, 703, 247-263.	0.9	75
16	Advances in RIP-Chip Analysis: RNA-Binding Protein Immunoprecipitation-Microarray Profiling. Methods in Molecular Biology, 2008, 419, 93-108.	0.9	73
17	Use of antipolymer antibody assay in recipients of silicone breast implants. Lancet, The, 1997, 349, 449-454.	13.7	54
18	FASTmiR: an RNA-based sensor for in vitro quantification and live-cell localization of small RNAs. Nucleic Acids Research, 2017, 45, e130-e130.	14.5	49

#	Article	IF	Citations
19	HuR counteracts miR-330 to promote STAT3 translation during inflammation-induced muscle wasting. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 17261-17270.	7.1	43
20	Gene Expression Analysis of Messenger RNP Complexes. , 2004, 257, 125-134.		42
21	MicroRNA Modulation of RNA-Binding Protein Regulatory Elements. RNA Biology, 2006, 3, 57-59.	3.1	40
22	The Essential Role of Stacking Adenines in a Two-Base-Pair RNA Kissing Complex. Journal of the American Chemical Society, 2013, 135, 5602-5611.	13.7	31
23	Evidence for a Retro Viral Trigger in Graves' Disease. Autoimmunity, 1995, 20, 135-142.	2.6	30
24	Profiling post-transcriptionally networked mRNA subsets using RIP-Chip and RIP-Seq. Methods, 2014, 67, 13-19.	3.8	29
25	Genome-wide regulatory analysis using en masse nuclear run-ons emRUNs and ribonomic profiling with autoimmune sera. Gene, 2003, 317, 79-87.	2.2	28
26	Integrative genomics positions <scp>MKRN</scp> 1 as a novel ribonucleoprotein within the embryonic stem cell gene regulatory network. EMBO Reports, 2015, 16, 1334-1357.	4.5	28
27	KRAB-ZFP Repressors Enforce Quiescence of Oncogenic Human Herpesviruses. Journal of Virology, 2018, 92, .	3.4	28
28	Combining temperature and force to study folding of an RNA hairpin. Physical Chemistry Chemical Physics, 2014, 16, 906-917.	2.8	22
29	Gene- and genome-based analysis of significant codon patterns in yeast, rat and mice genomes with the CUT Codon UTilization tool. Methods, 2016, 107, 98-109.	3.8	21
30	Trans-regulation of RNA-binding protein motifs by microRNA. Frontiers in Genetics, 2014, 5, 79.	2.3	20
31	Interaction of erythropoietin RNA binding protein with erythropoietin RNA requires an association with heat shock protein 70. Kidney International, 1997, 51, 579-584.	5.2	18
32	Involvement of human intracisternal A-type retroviral particles in autoimmunity. Microscopy Research and Technique, 2005, 68, 222-234.	2.2	15
33	RIP: An mRNA Localization Technique. Methods in Molecular Biology, 2011, 714, 407-422.	0.9	15
34	Dephosphorylation Shows SR Proteins the Way Out. Molecular Cell, 2005, 20, 499-501.	9.7	13
35	Signalling pathways of fragile X syndrome. Nature, 2012, 492, 359-360.	27.8	13
36	The Post-transcriptional Operon. Methods in Molecular Biology, 2011, 703, 237-245.	0.9	12

#	Article	IF	Citations
37	Evidence of HIV exposure and transient seroreactivity in archived HIV-negative severe hemophiliac sera. Virology Journal, 2005, 2, 65.	3.4	10
38	Sequence Similarities between Retroviral Proteins and Components of the Spliceosome. AIDS Research and Human Retroviruses, 1994, 10, 521-522.	1.1	9
39	Nanomanipulation of Single RNA Molecules by Optical Tweezers. Journal of Visualized Experiments, 2014, , .	0.3	8
40	Engineering Structurally Interacting RNA (sxRNA). Scientific Reports, 2017, 7, 45393.	3.3	8
41	Bioinformatic Tools for Studying Post-Transcriptional Gene Regulation: The UAlbany TUTR Collection and Other Informatic Resources. Methods in Molecular Biology, 2008, 419, 39-52.	0.9	7
42	Metastatic bladder cancer cells distinctively sense and respond to physical cues of collagen fibril-mimetic nanotopography. Experimental Biology and Medicine, 2015, 240, 601-610.	2.4	6
43	Absence of Seroconversion of HIV-1 Antibody in Seroreactive Individuals. JAMA - Journal of the American Medical Association, 1993, 270, 2178.	7.4	5
44	Activity of Granzyme A, a Serine Protease in the Killing Granules of Cytotoxic T Lymphocytes, Is Reduced in Cells from HIV-infected Hemophiliacs. AIDS Research and Human Retroviruses, 1996, 12, 235-239.	1.1	5
45	Antipolymer antibodies, silicone breast implants, and fibromyalgia. Lancet, The, 1997, 349, 1172-1173.	13.7	5
46	Redox and mTOR-dependent regulation of plasma lamellar calcium influx controls the senescence-associated secretory phenotype. Experimental Biology and Medicine, 2020, 245, 1560-1570.	2.4	5
47	Informatic Resources for Identifying and Annotating Structural RNA Motifs. Molecular Biotechnology, 2009, 41, 180-193.	2.4	4
48	Transgenic expression of ZBP1 in neurons suppresses cocaine-associated conditioning. Learning and Memory, 2012, 19, 35-42.	1.3	4
49	Dutasteride monotherapy in men with serologic relapse following radical therapy for adenocarcinoma of the prostate: A pilot study. Urologic Oncology: Seminars and Original Investigations, 2012, 30, 133-138.	1.6	4
50	STAU2 binds a complex RNA cargo that changes temporally with production of diverse intermediate progenitor cells during mouse corticogenesis. Development (Cambridge), 2021, 148, .	2.5	4
51	Ribonomic and Short Hairpin RNA Gene Silencing Methods to Explore Functional Gene Programs Associated With Tumor Growth Arrest. , 2007, 383, 227-244.		4
52	Web-Based Tools for Studying RNA Structure and Function. Methods in Molecular Biology, 2011, 703, 67-86.	0.9	3
53	PTSelectâ„¢: A post-transcriptional technology that enables rapid establishment of stable CHO cell lines and surveillance of clonal variation. Journal of Biotechnology, 2021, 325, 360-371.	3.8	3
54	Silicone breast implants and antipolymer antibodies. Lancet, The, 1997, 350, 740-741.	13.7	1

#	Article	IF	Citations
55	EFFICACY OF DUTASTERIDE IN MEN WITH PSA RELAPSE FOLLOWING PRIMARY LOCAL THERAPY FOR ADENOCARCINOMA OF THE PROSTATE. Journal of Urology, 2008, 179, 180-180.	0.4	1
56	RIP-CHIP in Drug Development. Methods in Molecular Biology, 2010, 632, 159-171.	0.9	1
57	Combining Temperature and Force to Study Folding of Single RNA Molecules. Biophysical Journal, 2013, 104, 412a.	0.5	0
58	The Essential Adenosine Stacking in a Two-Base-Pair Minimal Kissing Complex. Biophysical Journal, 2013, 104, 411a.	0.5	0
59	Single cell in-vivo carbon nanotube device with multimodal sensing potential. AIP Advances, 2013, 3, 032122.	1.3	0
60	Structural Polymorphism of (Cag)N Repeat RNA Elucidated using Single Molecule Nanomanipulation. Biophysical Journal, 2014, 106, 282a.	0.5	0
61	Diameter dependent degradation of single walled carbon nanotubes. , 2014, , .		0