Ioannis Grammatikakis

List of Publications by Year
in descending order

28 papers	4,065 citations	361296 20 h-index	501076 28 g-index
30 all docs	30 docs citations	30 times ranked	5913 citing authors

#	Article	IF	Citations
1	CircInteractome: A web tool for exploring circular RNAs and their interacting proteins and microRNAs. RNA Biology, 2016, 13, 34-42.	1.5	914
2	Identification of HuR target circular RNAs uncovers suppression of PABPN1 translation by CircPABPN1. RNA Biology, 2017, 14, 361-369.	1.5	655
3	Senolytic therapy alleviates Aî²-associated oligodendrocyte progenitor cell senescence and cognitive deficits in an Alzheimerâ€™s disease model. Nature Neuroscience, 2019, 22, 719-728.	7.1	577
4	Identification of senescence-associated circular RNAs (SAC-RNAs) reveals senescence suppressor CircPVT1. Nucleic Acids Research, 2017, 45, 4021-4035.	6.5	205
5	Long noncoding RNAs (lncRNAs) and the molecular hallmarks of aging. Aging, 2014, 6, 992-1009.	1.4	189
6	Posttranslational control of <scp>HuR</scp> function. Wiley Interdisciplinary Reviews RNA, 2017, 8, e1372.	3.2	184
7	LncRNAOIP5-AS1/cyranosponges RNA-binding protein HuR. Nucleic Acids Research, 2016, 44, 2378-2392.	6.5	158
8	PAR-CLIP analysis uncovers AUF1 impact on target RNA fate and genome integrity. Nature Communications, 2014, 5, 5248.	5.8	156
9	High-purity circular RNA isolation method (RPAD) reveals vast collection of intronic circRNAs. Nucleic Acids Research, 2017, 45, e116-e116.	6.5	155
10	Emerging roles and context of circular <scp>RNAs</scp>. Wiley Interdisciplinary Reviews RNA, 2017, 8, e1386.	3.2	127
11	7SL RNA represses p53 translation by competing with HuR. Nucleic Acids Research, 2014, 42, 10099-10111.	6.5	121
12	Circular RNAs in monkey muscle: age-dependent changes. Aging, 2015, 7, 903-910.	1.4	104
13	HuD Regulates Coding and Noncoding RNA to Induce APPâ†'Aî² Processing. Cell Reports, 2014, 7, 1401-1409.	2.9	90
14	Senescence-Associated MicroRNAs. International Review of Cell and Molecular Biology, 2017, 334, 177-205.	1.6	58
15	AUF1 ligand circPCNX reduces cell proliferation by competing with p21 mRNA to increase p21 production. Nucleic Acids Research, 2021, 49, 1631-1646.	6.5	56
16	Alternative Splicing of Neuronal Differentiation Factor TRF2 Regulated by HNRNPH1/H2. Cell Reports, 2016, 15, 926-934.	2.9	55
17	Novel RNA-binding activity of MYF5 enhancesCcnd1/Cyclin D1mRNA translation during myogenesis. Nucleic Acids Research, 2016, 44, 2393-2408.	6.5	52
18	A small protein encoded by a putative lncRNA regulates apoptosis and tumorigenicity in human colorectal cancer cells. ELife, 2020, 9, .	2.8	43

#	Article	IF	Citations
19	The p53-induced RNA-binding protein ZMAT3 is a splicing regulator that inhibits the splicing of oncogenic CD44 variants in colorectal carcinoma. Genes and Development, 2021, 35, 102-116.	2.7	29
20	Modulation of Cancer Traits by Tumor Suppressor microRNAs. International Journal of Molecular Sciences, 2013, 14, 1822-1842.	1.8	27
21	Significance of lncRNA abundance to function. Mammalian Genome, 2022, 33, 271-280.	1.0	23
22	A Circular RNA from the MDM2 Locus Controls Cell Cycle Progression by Suppressing p53 Levels. Molecular and Cellular Biology, 2020, 40, .	1.1	21
23	Identification of neural stem cell differentiation repressor complex Pnky-PTBP1. Stem Cell Investigation, 2016, 3, 10-10.	1.3	16
24	HNRNPH1 destabilizes the G-quadruplex structures formed by G-rich RNA sequences that regulate the alternative splicing of an oncogenic fusion transcript. Nucleic Acids Research, 2022, 50, 6474-6496.	6.5	14
25	The long and the short of TRF2 in neurogenesis. Cell Cycle, 2016, 15, 3026-3032.	1.3	13
26	Genome-Wide Analysis of the FOXA1 Transcriptional Network Identifies Novel Protein-Coding and Long Noncoding RNA Targets in Colorectal Cancer Cells. Molecular and Cellular Biology, 2020, 40, .	1.1	13
27	Loss of miR-451a enhances SPARC production during myogenesis. PLoS ONE, 2019, 14, e0214301.	1.1	8
28	An Evolutionarily Conserved AU-Rich Element in the 3' Untranslated Region of a Transcript Misannotated as a Long Noncoding RNA Regulates RNA Stability. Molecular and Cellular Biology, 2022, 42, e0050521.	1.1	2