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List of Publications by Year in descending order

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35
papers

1,719
citations

331670

21
h-index

361022

35
g-index

36
all docs

36
docs citations

36
times ranked

2935
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA-Binding Proteins HuR and PTB Promote the Translation of Hypoxia-Inducible Factor 1 α . <i>Molecular and Cellular Biology</i> , 2008, 28, 93-107.	2.3	257
2	Rapid Isolation of Extracellular Vesicles from Cell Culture and Biological Fluids Using a Synthetic Peptide with Specific Affinity for Heat Shock Proteins. <i>PLoS ONE</i> , 2014, 9, e110443.	2.5	161
3	Cytoplasmic Relocalization of Heterogeneous Nuclear Ribonucleoprotein A1 Controls Translation Initiation of Specific mRNAs. <i>Molecular Biology of the Cell</i> , 2007, 18, 5048-5059.	2.1	128
4	Subcellular Relocalization of a Trans-acting Factor Regulates XIAP IRES-dependent Translation. <i>Molecular Biology of the Cell</i> , 2007, 18, 1302-1311.	2.1	99
5	Identification of a circulating miRNA signature in extracellular vesicles collected from amyotrophic lateral sclerosis patients. <i>Brain Research</i> , 2019, 1708, 100-108.	2.2	82
6	RNA-binding protein HuR mediates cytoprotection through stimulation of XIAP translation. <i>Oncogene</i> , 2011, 30, 1460-1469.	5.9	80
7	Tumor Suppressor PDCD4 Represses Internal Ribosome Entry Site-Mediated Translation of Antiapoptotic Proteins and Is Regulated by S6 Kinase 2. <i>Molecular and Cellular Biology</i> , 2012, 32, 1818-1829.	2.3	78
8	For IRES trans-acting factors, it is all about location. <i>Oncogene</i> , 2008, 27, 1033-1035.	5.9	75
9	The eIF4G homolog DAP5/p97 supports the translation of select mRNAs during endoplasmic reticulum stress. <i>Nucleic Acids Research</i> , 2007, 36, 168-178.	14.5	72
10	A search for structurally similar cellular internal ribosome entry sites. <i>Nucleic Acids Research</i> , 2007, 35, 4664-4677.	14.5	70
11	The ArfGAP Clo3 Is Required for the Generation of COPI Vesicles. <i>Molecular Biology of the Cell</i> , 2004, 15, 4064-4072.	2.1	64
12	Spurious splicing within the XIAP 5' UTR occurs in the Rluc/Fluc but not the β gal/CAT bicistronic reporter system. <i>Rna</i> , 2005, 11, 1605-1609.	3.5	57
13	Methylarginines within the RGG-Motif Region of hnRNP A1 Affect Its IRES Trans-Acting Factor Activity and Are Required for hnRNP A1 Stress Granule Localization and Formation. <i>Journal of Molecular Biology</i> , 2017, 429, 295-307.	4.2	57
14	IRES in distress: translational regulation of the inhibitor of apoptosis proteins XIAP and HIAP2 during cell stress. <i>Cell Death and Differentiation</i> , 2005, 12, 547-553.	11.2	47
15	hnRNP A1 regulates UV-induced NF- κ B signalling through destabilization of cIAP1 mRNA. <i>Cell Death and Differentiation</i> , 2009, 16, 244-252.	11.2	44
16	Internal Ribosome Entry Site-mediated Translation of Apaf-1, but Not XIAP, Is Regulated during UV-induced Cell Death*. <i>Journal of Biological Chemistry</i> , 2006, 281, 15155-15163.	3.4	38
17	Epigenetic therapy restores normal hematopoiesis in a zebrafish model of NUP98 \rightarrow HOXA9-induced myeloid disease. <i>Leukemia</i> , 2015, 29, 2086-2097.	7.2	38
18	Decreased eIF3e/Int6 expression causes epithelial-to-mesenchymal transition in breast epithelial cells. <i>Oncogene</i> , 2013, 32, 3598-3605.	5.9	33

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19	CD24 induces changes to the surface receptors of B cell microvesicles with variable effects on their RNA and protein cargo. <i>Scientific Reports</i> , 2017, 7, 8642.	3.3	29
20	Proteome profiling of extracellular vesicles captured with the affinity peptide Vn96: comparison of Laemmli and TRIzol [®] protein [®] extraction methods. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1438727.	12.2	24
21	Post-transcriptional control of gene expression through subcellular relocalization of mRNA binding proteins. <i>Biochemical Pharmacology</i> , 2008, 76, 1395-1403.	4.4	21
22	Multiple isoforms of <i>PAX5</i> are expressed in both lymphomas and normal B cells. <i>British Journal of Haematology</i> , 2009, 147, 328-338.	2.5	21
23	A transgenic zebrafish model expressing <i>KIT</i> Δ <i>D</i> ⁸¹⁶ <i>V</i> recapitulates features of aggressive systemic mastocytosis. <i>British Journal of Haematology</i> , 2014, 167, 48-61.	2.5	18
24	Decreased eIF3e Expression Can Mediate Epithelial-to-Mesenchymal Transition through Activation of the TGF β 2 Signaling Pathway. <i>Molecular Cancer Research</i> , 2015, 13, 1421-1430.	3.4	18
25	Peptide-Affinity Precipitation of Extracellular Vesicles and Cell-Free DNA Improves Sequencing Performance for the Detection of Pathogenic Mutations in Lung Cancer Patient Plasma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9083.	4.1	16
26	PML nuclear bodies contribute to the basal expression of the mTOR inhibitor DDIT4. <i>Scientific Reports</i> , 2017, 7, 45038.	3.3	15
27	Characterization of miRNAs in Extracellular Vesicles Released From Atlantic Salmon Monocyte-Like and Macrophage-Like Cells. <i>Frontiers in Immunology</i> , 2020, 11, 587931.	4.8	15
28	Regulation of Epithelial-to-Mesenchymal Transition by Alternative Translation Initiation Mechanisms and Its Implications for Cancer Metastasis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4075.	4.1	15
29	The polysaccharide chitosan facilitates the isolation of small extracellular vesicles from multiple biofluids. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12138.	12.2	14
30	The Yeast Arf GTPase-activating Protein Age1 Is Regulated by Phospholipase D for Post-Golgi Vesicular Transport. <i>Journal of Biological Chemistry</i> , 2011, 286, 5187-5196.	3.4	9
31	Cellular stress orchestrates the localization of hnRNP H to stress granules. <i>Experimental Cell Research</i> , 2020, 394, 112111.	2.6	9
32	A multiparametric extraction method for Vn96-isolated plasma extracellular vesicles and cell-free DNA that enables multi-omic profiling. <i>Scientific Reports</i> , 2021, 11, 8085.	3.3	8
33	An Approach to Whole-Genome Identification of IRES Elements. <i>Current Genomics</i> , 2006, 7, 205-215.	1.6	3
34	Haploinsufficient tumor suppressor PRP4K is negatively regulated during epithelial [®] to [®] mesenchymal transition. <i>FASEB Journal</i> , 2021, 35, e22001.	0.5	3
35	Peptide-Affinity Isolation of Extracellular Vesicles and Cell-Free DNA From Human Plasma. <i>Methods in Molecular Biology</i> , 2022, , 341-352.	0.9	1