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List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,724
citations

430442

18
h-index

752256

20
g-index

20
all docs

20
docs citations

20
times ranked

3162
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic characterization of extracellular vesicle sorting domains and quantification at the single molecule " single vesicle level by fluorescence correlation spectroscopy and single particle imaging. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1663043.	5.5	96
2	Structural basis of si <scp>RNA</scp> recognition by <scp>TRBP</scp> doubleâ€stranded <scp>RNA</scp> binding domains. <i>EMBO Journal</i> , 2018, 37, .	3.5	43
3	HuR Small-Molecule Inhibitor Elicits Differential Effects in Adenomatosis Polyposis and Colorectal Carcinogenesis. <i>Cancer Research</i> , 2017, 77, 2424-2438.	0.4	75
4	Impact of HuR inhibition by the small molecule MS-444 on colorectal cancer cell tumorigenesis. <i>Oncotarget</i> , 2016, 7, 74043-74058.	0.8	86
5	Exosomes surf on filopodia to enter cells at endocytic hot spots, traffic within endosomes, and are targeted to the ER. <i>Journal of Cell Biology</i> , 2016, 213, 173-184.	2.3	326
6	Novel 1:1 Labeling and Purification Process for C-Terminal Thioester and Single Cysteine Recombinant Proteins Using Generic Peptidic Toolbox Reagents. <i>Bioconjugate Chemistry</i> , 2014, 25, 1213-1222.	1.8	2
7	Highly Complementary Target RNAs Promote Release of Guide RNAs from Human Argonaute2. <i>Molecular Cell</i> , 2013, 50, 344-355.	4.5	102
8	The rough endoplasmic reticulum is a central nucleation site of siRNA-mediated RNA silencing. <i>EMBO Journal</i> , 2013, 32, 1115-1127.	3.5	202
9	The mRNA Stability Factor HuR Inhibits MicroRNA-16 Targeting of COX-2. <i>Molecular Cancer Research</i> , 2012, 10, 167-180.	1.5	172
10	mRNA stability alterations mediated by HuR are necessary to sustain the fast growth of glioma cells. <i>Journal of Neuro-Oncology</i> , 2012, 106, 531-542.	1.4	25
11	Identification of a Small Molecule Inhibitor of Importin Î² Mediated Nuclear Import by Confocal On-Bead Screening of Tagged One-Bead One-Compound Libraries. <i>ACS Chemical Biology</i> , 2010, 5, 967-979.	1.6	50
12	The X-ray Crystal Structure of the First RNA Recognition Motif and Site-Directed Mutagenesis Suggest a Possible HuR Redox Sensing Mechanism. <i>Journal of Molecular Biology</i> , 2010, 397, 1231-1244.	2.0	40
13	A Highly Potent and Cellularly Active Î²â€Peptidic Inhibitor of the p53/hDM2 Interaction. <i>ChemBioChem</i> , 2009, 10, 994-998.	1.3	20
14	Single Bead Labeling Method for Combining Confocal Fluorescence On-Bead Screening and Solution Validation of Tagged One-Bead One-Compound Libraries. <i>Chemistry and Biology</i> , 2009, 16, 724-735.	6.2	59
15	Terminal Adenosyl Transferase Activity of Posttranscriptional Regulator HuR Revealed by Confocal On-Bead Screening. <i>Journal of Molecular Biology</i> , 2009, 386, 435-450.	2.0	38
16	Identification and mechanistic characterization of low-molecular-weight inhibitors for HuR. <i>Nature Chemical Biology</i> , 2007, 3, 508-515.	3.9	187
17	The effect of RNA secondary structures on RNA-ligand binding and the modifier RNA mechanism: a quantitative model. <i>Gene</i> , 2005, 345, 3-12.	1.0	49
18	mRNA Openers and Closers: Modulating AU-Rich Element-Controlled mRNA Stability by a Molecular Switch in mRNA Secondary Structure. <i>ChemBioChem</i> , 2004, 5, 1432-1447.	1.3	112

#	ARTICLE	IF	CITATIONS
19	The chemical hunt for the identification of drugable targets. <i>Current Opinion in Chemical Biology</i> , 2004, 8, 424-431.	2.8	28
20	Confocal Fluorescence Detection Expanded to UV Excitation: The First Continuous Fluorimetric Assay of Human Steroid Sulfatase in Nanoliter Volume. <i>Assay and Drug Development Technologies</i> , 2004, 2, 21-30.	0.6	12