

Hye Guk Ryu

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

336
citations

840776
11
h-index

888059
17
g-index

19
all docs

19
docs citations

19
times ranked

658
citing authors

#	ARTICLE	IF	CITATIONS
1	HNRNP A1 Promotes Lung Cancer Cell Proliferation by Modulating VRK1 Translation. International Journal of Molecular Sciences, 2021, 22, 5506.	4.1	14
2	BDNF-induced local translation of <i>GluA1</i> is regulated by HNRNP A2/B1. Science Advances, 2020, 6, .	10.3	16
3	Upf1 regulates neurite outgrowth and branching by transcriptional and post-transcriptional modulation of <i>Arc</i> . Journal of Cell Science, 2019, 132, .	2.0	3
4	The RNA-binding protein hnRNP Q represses translation of the clock gene Bmal1 in murine cells. Journal of Biological Chemistry, 2019, 294, 7682-7691.	3.4	3
5	Betulinic acid inhibits high-fat diet-induced obesity and improves energy balance by activating AMPK. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 409-420.	2.6	31
6	DAP5 increases axonal outgrowth of hippocampal neurons by enhancing the cap-independent translation of DSCR1.4 mRNA. Cell Death and Disease, 2019, 10, 49.	6.3	11
7	HNRNP Q suppresses polyglutamine huntingtin aggregation by post-transcriptional regulation of vaccinia-related kinase 2. Journal of Neurochemistry, 2019, 149, 413-426.	3.9	4
8	Amodiaquine improves insulin resistance and lipid metabolism in diabetic model mice. Diabetes, Obesity and Metabolism, 2018, 20, 1688-1701.	4.4	10
9	Cover Image, Volume 20, Issue 7. Diabetes, Obesity and Metabolism, 2018, 20, i.	4.4	0
10	Heterogeneous nuclear ribonucleoprotein A1 regulates rhythmic synthesis of mouse Nfil3 protein via IRES-mediated translation. Scientific Reports, 2017, 7, 42882.	3.3	16
11	Autism-like behavior caused by deletion of vaccinia-related kinase 3 is improved by TrkB stimulation. Journal of Experimental Medicine, 2017, 214, 2947-2966.	8.5	23
12	Myricetin improves endurance capacity and mitochondrial density by activating SIRT1 and PGC-1 α . Scientific Reports, 2017, 7, 6237.	3.3	48
13	Heterogeneous nuclear ribonucleoprotein (hnRNP) L promotes DNA damage-induced cell apoptosis by enhancing the translation of p53. Oncotarget, 2017, 8, 51108-51122.	1.8	21
14	SIRT6 Depletion Suppresses Tumor Growth by Promoting Cellular Senescence Induced by DNA Damage in HCC. PLoS ONE, 2016, 11, e0165835.	2.5	43
15	Nanowires: Quantitative Probing of Cu ²⁺ Ions Naturally Present in Single Living Cells (Adv. Mater. 21/2016). Advanced Materials, 2016, 28, 3978-3978.	21.0	0
16	Glycogen synthase kinase 3 β suppresses polyglutamine aggregation by inhibiting Vaccinia-related kinase 2 activity. Scientific Reports, 2016, 6, 29097.	3.3	13
17	Quantitative Probing of Cu ²⁺ Ions Naturally Present in Single Living Cells. Advanced Materials, 2016, 28, 4071-4076.	21.0	19
18	Ursolic acid exerts anti-cancer activity by suppressing vaccinia-related kinase 1-mediated damage repair in lung cancer cells. Scientific Reports, 2015, 5, 14570.	3.3	33

#	ARTICLE	IF	CITATIONS
19	Presumed pseudokinase VRK3 functions as a BAF kinase. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1738-1748.	4.1	28