

# Keping Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8894884/publications.pdf>

Version: 2024-02-01

19  
papers

780  
citations

686830

13  
h-index

794141

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1405  
citing authors

#	ARTICLE	IF	CITATIONS
1	A cell-based high-throughput screen identifies drugs that cause bleeding disorders by off-targeting the vitamin K cycle. <i>Blood</i> , 2020, 136, 898-908.	0.6	8
2	<i>Eucommia ulmoides</i> Oliv. Leaf Extract Improves Erectile Dysfunction in Streptozotocin-Induced Diabetic Rats by Protecting Endothelial Function and Ameliorating Hypothalamic-Pituitary-Gonadal Axis Function. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-12.	0.5	11
3	Methyltransferase-like 21e inhibits 26S proteasome activity to facilitate hypertrophy of type IIb myofibers. <i>FASEB Journal</i> , 2019, 33, 9672-9684.	0.2	9
4	<i>Fndc5</i> loss of function attenuates exercise-induced browning of white adipose tissue in mice. <i>FASEB Journal</i> , 2019, 33, 5876-5886.	0.2	39
5	The protective effects of the native flavanone flavanone on neuronal cells damaged by 6-OHDA. <i>Phytomedicine</i> , 2019, 53, 193-204.	2.3	13
6	A novel brown adipocyte-enriched long non-coding RNA that is required for brown adipocyte differentiation and sufficient to drive thermogenic gene program in white adipocytes. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 409-419.	1.2	56
7	Peripheral Neuropathy and Hindlimb Paralysis in a Mouse Model of Adipocyte-Specific Knockout of <i>Lkb1</i> . <i>EBioMedicine</i> , 2017, 24, 127-136.	2.7	11
8	Chromatin-remodelling factor <i>Brg1</i> regulates myocardial proliferation and regeneration in zebrafish. <i>Nature Communications</i> , 2016, 7, 13787.	5.8	67
9	Protective effects of marein on high glucose-induced glucose metabolic disorder in HepG2 cells. <i>Phytomedicine</i> , 2016, 23, 891-900.	2.3	29
10	Marein protects against methylglyoxal-induced apoptosis by activating the AMPK pathway in PC12 cells. <i>Free Radical Research</i> , 2016, 50, 1173-1187.	1.5	26
11	Metabolomics reveals the protective of Dihydromyricetin on glucose homeostasis by enhancing insulin sensitivity. <i>Scientific Reports</i> , 2016, 6, 36184.	1.6	68
12	MiR-130a regulates neurite outgrowth and dendritic spine density by targeting MeCP2. <i>Protein and Cell</i> , 2016, 7, 489-500.	4.8	30
13	Identification of EFHD1 as a novel Ca <sup>2+</sup> sensor for mitoflash activation. <i>Cell Calcium</i> , 2016, 59, 262-270.	1.1	27
14	<i>Mecp2</i> regulates neural cell differentiation by suppressing the <i>Id1</i> to <i>Her2</i> axis in zebrafish. <i>Journal of Cell Science</i> , 2015, 128, 2340-2350.	1.2	47
15	Dihydromyricetin ameliorates the oxidative stress response induced by methylglyoxal via the AMPK/GLUT4 signaling pathway in PC12 cells. <i>Brain Research Bulletin</i> , 2014, 109, 117-126.	1.4	85
16	Protein tyrosine phosphatase PTPN9 regulates erythroid cell development through STAT3 dephosphorylation in zebrafish. <i>Journal of Cell Science</i> , 2014, 127, 2761-70.	1.2	15
17	With NuRD, HDACs Go "Nerdy": <i>Developmental Cell</i> , 2014, 30, 9-10.	3.1	3
18	Phosphorylation of MeCP2 at Serine 80 regulates its chromatin association and neurological function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4882-4887.	3.3	200

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19	Testing for association between MeCP2 and the brahma-associated SWI/SNF chromatin-remodeling complex. <i>Nature Genetics</i> , 2006, 38, 962-964.	9.4	28