

Nihar R Pandey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10817550/publications.pdf>

Version: 2024-02-01

20
papers

775
citations

567281

15
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1292
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchronous activation of ERK 1/2, p38mapk and PKB/Akt signaling by H ₂ O ₂ in vascular smooth muscle cells: potential involvement in vascular disease (review). <i>International Journal of Molecular Medicine</i> , 2003, 11, 229-34.	4.0	89
2	Insulino-mimetic and anti-diabetic effects of zinc. <i>Journal of Inorganic Biochemistry</i> , 2013, 120, 8-17.	3.5	87
3	Chronic Stress Induces Anxiety via an Amygdalar Intracellular Cascade that Impairs Endocannabinoid Signaling. <i>Neuron</i> , 2015, 85, 1319-1331.	8.1	81
4	H ₂ O ₂ -Induced Phosphorylation of ERK1/2 and PKB Requires Tyrosine Kinase Activity of Insulin Receptor and c-Src. <i>Antioxidants and Redox Signaling</i> , 2005, 7, 1014-1020.	5.4	67
5	IRF2BP2 Reduces Macrophage Inflammation and Susceptibility to Atherosclerosis. <i>Circulation Research</i> , 2015, 117, 671-683.	4.5	64
6	Functional properties of Claramine: A novel PTP1B inhibitor and insulin-mimetic compound. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 21-27.	2.1	60
7	Distinct Roles of Ca ²⁺ , Calmodulin, and Protein Kinase C in H ₂ O ₂ -Induced Activation of ERK1/2, p38 MAPK, and Protein Kinase B Signaling in Vascular Smooth Muscle Cells. <i>Antioxidants and Redox Signaling</i> , 2004, 6, 353-366.	5.4	53
8	The LIM Domain Only 4 Protein Is a Metabolic Responsive Inhibitor of Protein Tyrosine Phosphatase 1B That Controls Hypothalamic Leptin Signaling. <i>Journal of Neuroscience</i> , 2013, 33, 12647-12655.	3.6	47
9	CaMKII knockdown attenuates H ₂ O ₂ -induced phosphorylation of ERK1/2, PKB/Akt, and IGF-1R in vascular smooth muscle cells. <i>Free Radical Biology and Medicine</i> , 2009, 47, 858-866.	2.9	40
10	LIM Domain Only 4 (LMO4) Regulates Calcium-Induced Calcium Release and Synaptic Plasticity in the Hippocampus. <i>Journal of Neuroscience</i> , 2012, 32, 4271-4283.	3.6	38
11	Linoleic Acid-Enriched Phospholipids Act through Peroxisome Proliferator-Activated Receptors α To Stimulate Hepatic Apolipoprotein A-I Secretion. <i>Biochemistry</i> , 2008, 47, 1579-1587.	2.5	29
12	LMO4 is required to maintain hypothalamic insulin signaling. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 666-672.	2.1	22
13	Cell-type-specific roles of IGF-1R and EGFR in mediating Zn ²⁺ -induced ERK1/2 and PKB phosphorylation. <i>Journal of Biological Inorganic Chemistry</i> , 2010, 15, 399-407.	2.6	19
14	Cross talk between <i>Leishmania donovani</i> CpG DNA and Toll-like receptor 9: An immunoinformatics approach. <i>Biochemical and Biophysical Research Communications</i> , 2015, 459, 424-429.	2.1	18
15	Effects of PPAR- α Knock-down and Hyperglycemia on Insulin Signaling in Vascular Smooth Muscle Cells From Hypertensive Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2007, 49, 346-354.	1.9	16
16	LMO4 Is Essential for Paraventricular Hypothalamic Neuronal Activity and Calcium Channel Expression to Prevent Hyperphagia. <i>Journal of Neuroscience</i> , 2014, 34, 140-148.	3.6	14
17	Hepatic High-Density Lipoprotein Secretion Regulates the Mobilization of Cell-Surface Hepatic Lipase. <i>Biochemistry</i> , 2009, 48, 5994-6001.	2.5	10
18	Phospholipids as cardiovascular therapeutics. <i>Current Opinion in Investigational Drugs</i> , 2008, 9, 281-5.	2.3	8

#	ARTICLE	IF	CITATIONS
19	Phosphatidylinositol acts through mitogen-activated protein kinase to stimulate hepatic apolipoprotein A-I secretion. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1677-1684.	3.4	7
20	An Induction in Hepatic HDL Secretion Associated with Reduced ATPase Expression. <i>American Journal of Pathology</i> , 2009, 175, 1777-1787.	3.8	6