

Hongxiang Hui

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,510
citations

566801

15
h-index

752256

20
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25
all docs

25
docs citations

25
times ranked

1657
citing authors

#	ARTICLE	IF	CITATIONS
1	A bitter pill for type 2 diabetes? The activation of bitter taste receptor TAS2R38 can stimulate GLP-1 release from enteroendocrine L-cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 475, 295-300.	1.0	38
2	Sa1833 Emerging Role of Gastrointestinal Bitter Taste Receptors in Treating Type 2 Diabetes. <i>Gastroenterology</i> , 2015, 148, S-343-S-344.	0.6	0
3	Treating Obstructive Sleep Apnea With Continuous Positive Airway Pressure Benefits Type 2 Diabetes Management. <i>Pancreas</i> , 2014, 43, 325-330.	0.5	6
4	The Global Transcriptional Response of Isolated Human Islets of Langerhans to Glucagon-Like Peptide-1 Receptor Agonist Liraglutide. <i>Isrn Endocrinology</i> , 2012, 2012, 1-11.	2.0	2
5	Mo1954 Rottlerin Promotes Apoptosis and Autophagy in Pancreatic Stellate Cells via AMPK Activation. <i>Gastroenterology</i> , 2012, 142, S-707.	0.6	0
6	Glucagon Like Peptide-1-Directed Human Embryonic Stem Cells Differentiation Into Insulin-Producing Cells Via Hedgehog, cAMP, and PI3K Pathways. <i>Pancreas</i> , 2010, 39, 315-322.	0.5	19
7	S2098 Mechanisms Underlying the Beneficial Synergistic Effects of Phytochemicals On Pancreatic Cancer. <i>Gastroenterology</i> , 2009, 136, A-330.	0.6	0
8	Direct Spectrophotometric Determination of Serum Fructose in Pancreatic Cancer Patients. <i>Pancreas</i> , 2009, 38, 706-712.	0.5	51
9	Structure and function studies of glucagon-like peptide-1 (GLP-1): the designing of a novel pharmacological agent for the treatment of diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2005, 21, 313-331.	1.7	72
10	Adenovirus-Mediated XIAP Gene Transfer Reverses the Negative Effects of Immunosuppressive Drugs on Insulin Secretion and Cell Viability of Isolated Human Islets. <i>Diabetes</i> , 2005, 54, 424-433.	0.3	65
11	Insulin Secretion and Action. , 2005, , 311-319.		3
12	Gene Expression Profiling of Cultured Human Islet Preparations. <i>Diabetes Technology and Therapeutics</i> , 2004, 6, 481-492.	2.4	6
13	The role of GLP-1 in the regulation of islet cell mass. <i>Cell Biochemistry and Biophysics</i> , 2004, 40, 65-77.	0.9	25
14	The role of GLP-1 in the regulation of islet cell mass. <i>Cell Biochemistry and Biophysics</i> , 2004, 2004, 65-77.	0.9	1
15	Role of caspases in the regulation of apoptotic pancreatic islet beta-cells death. <i>Journal of Cellular Physiology</i> , 2004, 200, 177-200.	2.0	89
16	GLP-1 stimulates glucose-derived de novo fatty acid synthesis and chain elongation during cell differentiation and insulin release. <i>Journal of Lipid Research</i> , 2003, 44, 1559-1565.	2.0	15
17	Glucagon-Like Peptide-1 Inhibits Apoptosis of Insulin-Secreting Cells via a Cyclic 5â€²-Adenosine Monophosphate-Dependent Protein Kinase A- and a Phosphatidylinositol 3-Kinase-Dependent Pathway. <i>Endocrinology</i> , 2003, 144, 1444-1455.	1.4	277
18	The short half-life of glucagon-like peptide-1 in plasma does not reflect its long-lasting beneficial effects. <i>European Journal of Endocrinology</i> , 2002, 146, 863-869.	1.9	105

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19	Transfection of Pancreatic-Derived Î²-Cells with a Minigene Encoding for Human Glucagon-Like Peptide-1 Regulates Glucose-Dependent Insulin Synthesis and Secretion. <i>Endocrinology</i> , 2002, 143, 3529-3539.	1.4	20
20	Glucagon-Like Peptide-1 Promotes Islet Cell Growth and Inhibits Apoptosis in Zucker Diabetic Rats. <i>Endocrinology</i> , 2002, 143, 4397-4408.	1.4	462
21	Pancreas duodenum homeobox-1 regulates pancreas development during embryogenesis and islet cell function in adulthood. <i>European Journal of Endocrinology</i> , 2002, 146, 129-141.	1.9	118
22	Cultured pancreatic ductal cells undergo cell cycle re-distribution and beta-cell-like differentiation in response to glucagon-like peptide-1. <i>Journal of Molecular Endocrinology</i> , 2002, 29, 347-360.	1.1	91
23	Reversion of the malignant phenotype of gastric cancer cell SGC7901 by c-erbB-2 specific hammerhead ribozyme. <i>Cancer Gene Therapy</i> , 2001, 8, 835-842.	2.2	15
24	Inhibition of cell proliferation in HCC-9204 hepatoma cells by a c-myc specific ribozyme. <i>Cancer Gene Therapy</i> , 2000, 7, 407-412.	2.2	20
25	Stem Cells: General Features and Characteristics. , 0, , .		10