Hanna

List of Publications by Year
in descending order

31	796	19	28
papers	citations	h-index	g-index

394421 501196

31	31	31	1512
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cytokine-Induced JAK2-STAT3 Activates Tissue Regeneration under Systemic or Local Inflammation. International Journal of Molecular Sciences, 2022, 23, 2262.	4.1	3
2	Dissect the immunity using cytokine profiling and NF-kB target gene analysis in systemic inflammatory minipig model. PLoS ONE, 2021, 16, e0252947.	2.5	2
3	A comparative study on intraocular pressure under various anesthetics in cynomolgus monkeys (Macaca fascicularis). Laboratory Animal Research, 2021, 37, 15.	2.5	3
4	Neural stem cells derived from human midbrain organoids as a stable source for treating Parkinsonâ€™s disease. Progress in Neurobiology, 2021, 204, 102086.	5.7	26
5	PAF-Myc-Controlled Cell Stemness Is Required for Intestinal Regeneration and Tumorigenesis. Developmental Cell, 2018, 44, 582-596.e4.	7.0	22
6	TMEM9 promotes intestinal tumorigenesis through vacuolar-ATPase-activated Wnt/Î²-catenin signalling. Nature Cell Biology, 2018, 20, 1421-1433.	10.3	64
7	Modulation of sonic hedgehogâ€induced mouse embryonic stem cell behaviours through Eâ€cadherin expression and integrin Î²1â€dependent Fâ€actin formation. British Journal of Pharmacology, 2018, 175, 3548-3562.	5.4	9
8	Quiescence Exit of Tert+ Stem Cells by Wnt/Î²-Catenin Is Indispensable for Intestinal Regeneration. Cell Reports, 2017, 21, 2571-2584.	6.4	41
9	Identification of KIAA1199 as a Biomarker for Pancreatic Intraepithelial Neoplasia. Scientific Reports, 2016, 6, 38273.	3.3	24
10	LIG4 mediates Wnt signalling-induced radioresistance. Nature Communications, 2016, 7, 10994.	12.8	86
11	Altering histone acetylation status in donor cells with suberoylanilide hydroxamic acid does not affect dog cloning efficiency. Theriogenology, 2015, 84, 1256-1261.	2.1	9
12	cAMP Promotes Cell Migration Through Cell Junctional Complex Dynamics and Actin Cytoskeleton Remodeling: Implications in Skin Wound Healing. Stem Cells and Development, 2015, 24, 2513-2524.	2.1	23
13	Sonic hedgehog increases the skin woundâ€healing ability of mouse embryonic stem cells through the micro<scp>RNA</scp> 200 family. British Journal of Pharmacology, 2015, 172, 815-828.	5.4	20
14	Reactive oxygen species induce <scp>MMP</scp>12â€dependent degradation of collagen 5 and fibronectin to promote the motility of human umbilical cordâ€derived mesenchymal stem cells. British Journal of Pharmacology, 2014, 171, 3283-3297.	5.4	27
15	Glucosamine-Induced OGT Activation Mediates Glucose Production Through Cleaved Notch1 and FoxO1, Which Coordinately Contributed to the Regulation of Maintenance of Self-Renewal in Mouse Embryonic Stem Cells. Stem Cells and Development, 2014, 23, 2067-2079.	2.1	28
16	Glucosamineâ€Induced Sp1 Oâ€GlcNAcylation Ameliorates Hypoxiaâ€Induced SGLT Dysfunction in Primary Cultured Renal Proximal Tubule Cells. Journal of Cellular Physiology, 2014, 229, 1557-1568.	4.1	38
17	Fibronectin-induced VEGF receptor and calcium channel transactivation stimulate GLUT-1 synthesis and trafficking through PPARÎ³ and TC10 in mouse embryonic stem cells. Stem Cell Research, 2013, 10, 371-386.	0.7	17
18	Glucosamine-Induced Reduction of Integrin Î²4 and Plectin Complex Stimulates Migration and Proliferation in Mouse Embryonic Stem Cells. Stem Cells and Development, 2013, 22, 2975-2989.	2.1	25

#	Article	IF	Citations
19	Laminin-111 Stimulates Proliferation of Mouse Embryonic Stem Cells Through a Reduction of Gap Junctional Intercellular Communication via RhoA-Mediated Cx43 Phosphorylation and Dissociation of Cx43/ZO-1/Drebrin Complex. Stem Cells and Development, 2012, 21, 2058-2070.	2.1	24
20	Midkine prevented hypoxic injury of mouse embryonic stem cells through activation of Akt and HIFâ€1Î± via lowâ€density lipoprotein receptorâ€related proteinâ€1. Journal of Cellular Physiology, 2012, 227, 1731-1739.	4.1	28
21	Collagen I regulates the self-renewal of mouse embryonic stem cells through Î±2Î²1 integrin- and DDR1-dependent Bmi-1. Journal of Cellular Physiology, 2011, 226, 3422-3432.	4.1	77
22	Laminin regulates mouse embryonic stem cell migration: involvement of Epac1/Rap1 and Rac1/cdc42. American Journal of Physiology - Cell Physiology, 2010, 298, C1159-C1169.	4.6	31
23	Effect of BSA-induced ER stress on SGLT protein expression levels and Î±-MG uptake in renal proximal tubule cells. American Journal of Physiology - Renal Physiology, 2009, 296, F1405-F1416.	2.7	34
24	Interleukinâ€6 promotes 2â€deoxyglucose uptake through p44/42 MAPKs activation via Ca²⁺/PKC and EGF receptor in primary cultured chicken hepatocytes. Journal of Cellular Physiology, 2009, 218, 643-652.	4.1	7
25	5â€²â€<i>N</i>â€ethylcarboxamide induces ILâ€6 expression via MAPKs and NFâ€Îºb activation through Akt, Ca²⁺/PKC, cAMP signaling pathways in mouse embryonic stem cells. Journal of Cellular Physiology, 2009, 219, 752-759.	4.1	10
26	Role of Peroxisome Proliferator-Activated Receptor (PPAR)Î´ in Embryonic Stem Cell Proliferation. International Journal of Stem Cells, 2009, 2, 28-34.	1.8	8
27	High glucose induced translocation of Aquaporin8 to chicken hepatocyte plasma membrane: Involvement of cAMP, PI3K/Akt, PKC, MAPKs, and microtubule. Journal of Cellular Biochemistry, 2008, 103, 1089-1100.	2.6	13
28	Role of Interleukin-6 in the Control of DNA Synthesis of Hepatocytes: Involvement of PKC, p44/42 MAPKs, and PPARÎ´. Cellular Physiology and Biochemistry, 2008, 22, 673-684.	1.6	17
29	Linoleic acid stimulates gluconeogenesis via Ca²⁺/PLC, cPLA₂, and PPAR pathways through GPR40 in primary cultured chicken hepatocytes. American Journal of Physiology - Cell Physiology, 2008, 295, C1518-C1527.	4.6	46
30	Interleukin-6 stimulates Î±-MG uptake in renal proximal tubule cells: involvement of STAT3, PI3K/Akt, MAPKs, and NF-ÎºB. American Journal of Physiology - Renal Physiology, 2007, 293, F1036-F1046.	2.7	33
31	Effectiveness of^{99m}Tc-tetrofosmin for assessment of heart functions in micropigs. Journal of Veterinary Science, 2007, 8, 223.	1.3	1