Shuqiong Niu

List of Publications by Year
in descending order

25	419	759233 12	752698 20
papers	citations	h-index	g-index

25	25	25	595
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of Cardiopulmonary Support With a Novel Pediatric Pumpâ€Lung in a 30â€Day Ovine Animal Model. Artificial Organs, 2015, 39, 989-997.	1.9	15
2	Quantification of Shearâ€Induced Platelet Activation: High Shear Stresses for Short Exposure Time. Artificial Organs, 2015, 39, 576-583.	1.9	57
3	Shear-Induced Hemolysis: Species Differences. Artificial Organs, 2015, 39, 795-802.	1.9	63
4	Biocompatibility Assessment of a Longâ€Term Wearable Artificial Pumpâ€Lung in Sheep. Artificial Organs, 2013, 37, 678-688.	1.9	19
5	Pre-clinical evaluation of the infant Jarvik 2000 heart in a neonate piglet model. Journal of Heart and Lung Transplantation, 2013, 32, 112-119.	0.6	32
6	Murine Missing in Metastasis (MIM) Mediates Cell Polarity and Regulates the Motility Response to Growth Factors. PLoS ONE, 2011, 6, e20845.	2.5	20
7	Abba promotes PDGF-mediated membrane ruffling through activation of the small GTPase Rac1. Biochemical and Biophysical Research Communications, 2010, 401, 527-532.	2.1	18
8	Role of Mitogen-Activated Protein Kinase Cascades in Inducible Nitric Oxide Synthase Expression by Lipopolysaccharide in a Rat Schwann Cell Line. Neurochemical Research, 2009, 34, 430-437.	3.3	6
9	The Role of TNF-Î± and its Receptors in the Production of Î²-1,4-galactosyltransferase I mRNA by Rat Primary Type-2 Astrocytes. Cellular and Molecular Neurobiology, 2008, 28, 223-236.	3.3	6
10	Spatiotemporal Expression of Dexras1 After Spinal Cord Transection in Rats. Cellular and Molecular Neurobiology, 2008, 28, 371-388.	3.3	16
11	Altered gene expression of NIDD in dorsal root ganglia and spinal cord of rats with neuropathic or inflammatory pain. Journal of Molecular Histology, 2008, 39, 125-133.	2.2	5
12	Developmental expression of CAPON and Dexras1 in spinal cord of rats. Frontiers of Medicine in China, 2008, 2, 75-81.	0.1	0
13	Involvement of CAPON and Nitric Oxide Synthases in Rat Muscle Regeneration After Peripheral Nerve Injury. Journal of Molecular Neuroscience, 2008, 34, 89-100.	2.3	26
14	Expression of CAPON after Spinal Cord Injury in Rats. Journal of Molecular Neuroscience, 2008, 34, 109-119.	2.3	11
15	Identification and potential role of PSD-95 in Schwann cells. Neurological Sciences, 2008, 29, 321-330.	1.9	8
16	Spatiotemporal Expression of SSeCKS in Injured Rat Sciatic Nerve. Anatomical Record, 2008, 291, 527-537.	1.4	12
17	Developmental regulation of PSD-95 and nNOS expression in lumbar spinal cord of rats. Neurochemistry International, 2008, 52, 495-501.	3.8	12
18	Changes in mRNA for CAPON and Dexras1 in adult rat following sciatic nerve transection. Journal of Chemical Neuroanatomy, 2008, 35, 85-93.	2.1	26

#	Article	IF	Citations
19	Altered Î²-1,4-galactosyltransferase I expression during early inflammation after spinal cord contusion injury. Journal of Chemical Neuroanatomy, 2008, 35, 245-256.	2.1	14
20	The Role of Î²-1,4-Galactosyltransferase-I in the Skin Wound-healing Process. American Journal of Dermatopathology, 2008, 30, 10-15.	0.6	5
21	The role of TNF-Î± and its receptors in the production of Src-suppressed C kinase substrate by rat primary type-2 astrocytes. Brain Research, 2007, 1184, 28-37.	2.2	16
22	Expression of Î²-1,4-Galactosyltransferase-I in Rat during Inflammation. Inflammation, 2007, 30, 59-68.	3.8	12
23	Developmental regulation of SSeCKS expression in rat brain. Journal of Molecular Neuroscience, 2007, 32, 9-15.	2.3	3
24	The Role of TNF-Î± and its Receptors in the Production of Î²-1,4 Galactosyltransferase I and V mRNAs by Rat Primary Astrocytes. Journal of Molecular Neuroscience, 2007, 33, 155-162.	2.3	11
25	Effect of Peripheral Axotomy on Gene Expression of NIDD in Rat Neural Tissues. Journal of Molecular Neuroscience, 2007, 32, 199-206.	2.3	6