

Matrix metalloproteinases and their multiple roles in ne

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Inflammatory Proprotein Convertase-Matrix Metalloproteinase Proteolytic Pathway in Antigen-presenting Cells as a Step to Autoimmune Multiple Sclerosis. <i>Journal of Biological Chemistry</i> , 2009, 284, 30615-30626.	3.4	39
2	Contributions of Matrix Metalloproteinases to Neural Plasticity, Habituation, Associative Learning and Drug Addiction. <i>Neural Plasticity</i> , 2009, 2009, 1-12.	2.2	68
3	MMP-9, a Potential Target for Cerebral Ischemic Treatment. <i>Current Neuropharmacology</i> , 2009, 7, 269-275.	2.9	80
4	Neurovascular mechanisms and blood-brain barrier disorder in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2009, 118, 103-113.	7.7	769
5	Ectodomain shedding of the receptor for advanced glycation end products: a novel therapeutic target for Alzheimer's disease. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 3923-3935.	5.4	34
7	The blood-brain barrier in neurodegenerative disease: a rhetorical perspective. <i>Journal of Neurochemistry</i> , 2009, 111, 291-314.	3.9	196
8	From the "little brain" gastrointestinal infection to the "big brain" neuroinflammation: A proposed fast axonal transport pathway involved in multiple sclerosis. <i>Medical Hypotheses</i> , 2009, 73, 781-787.	1.5	31
9	Increased MMP-3 and CTGF expression during lipopolysaccharide-induced dopaminergic neurodegeneration. <i>Neuroscience Letters</i> , 2009, 460, 27-31.	2.1	26
10	Matrix metalloproteinases-2 and -3 are reduced in cerebrospinal fluid with low beta-amyloid1-42 levels. <i>Neuroscience Letters</i> , 2009, 466, 135-138.	2.1	35
11	Endogenous Agmatine Inhibits Cerebral Vascular Matrix Metalloproteinases Expression by Regulating Activating Transcription Factor 3 and Endothelial Nitric Oxide Synthesis. <i>Current Neurovascular Research</i> , 2010, 7, 201-212.	1.1	26
12	Mechanisms of cerebral edema in traumatic brain injury: therapeutic developments. <i>Current Opinion in Neurology</i> , 2010, 23, 293-299.	3.6	293
13	Update of human and mouse matrix metalloproteinase families. <i>Human Genomics</i> , 2010, 4, 194-201.	2.9	84
14	Exploring Neuroprotective Drug Therapies for Intracerebral Hemorrhage. <i>Journal of Pharmacological Sciences</i> , 2010, 114, 366-378.	2.5	66
15	Metalloproteinase alterations in the bone marrow of ALS patients. <i>Journal of Molecular Medicine</i> , 2010, 88, 553-564.	3.9	30
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17	Matrix metalloproteinases, a disintegrin and metalloproteinases, and a disintegrin and metalloproteinases with thrombospondin motifs in non-neoplastic diseases. <i>Pathology International</i> , 2010, 60, 477-496.	1.3	227
18	Regulation of the blood-brain barrier integrity by pericytes via matrix metalloproteinases mediated activation of vascular endothelial growth factor in vitro. <i>Brain Research</i> , 2010, 1347, 1-10.	2.2	83
19	Type IV collagen induces expression of thrombospondin-1 that is mediated by integrin $\alpha 1 \beta 1$ in astrocytes. <i>Glia</i> , 2010, 58, 755-767.	4.9	26

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20	Matrix metalloproteinases and their tissue inhibitors in serum and cerebrospinal fluid of patients with amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2010, 17, 226-231.	3.3	70
21	Matrix Metalloproteinase-9 Mediates Hypoxia-Induced Vascular Leakage in the Brain via Tight Junction Rearrangement. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010, 30, 837-848.	4.3	282
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23	Discovery proteomics: application to HIV infection. <i>Journal of Clinical Pathology</i> , 2010, 63, 285-287.	2.0	2
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26	Ectodomain Shedding and Regulated Intracellular Proteolysis in the Central Nervous System. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2010, 10, 337-359.	1.1	17
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28	Theoretic, Experimental, Clinical Bases of the Water Oscillator Hypothesis in Near-Infrared Photobiomodulation. <i>Photomedicine and Laser Surgery</i> , 2010, 28, S-41-S-52.	2.0	35
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145	Therapeutic strategies to attenuate hemorrhagic transformation after tissue plasminogen activator treatment for acute ischemic stroke. <i>Neurology and Clinical Neuroscience</i> , 2013, 1, 201-208.	0.4	5
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