

Matrix metalloproteinases (MMPs) in health and disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Presence and enzymatic activity of prostate-specific antigen in archival prostate cancer samples. <i>Oncology Reports</i> , 1994, 20, 897.	1.2	1
2	Carboxylated chitoooligosaccharides (CCOS) inhibit MMP-9 expression in human fibrosarcoma cells via down-regulation of AP-1. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 1780-1788.	1.1	36
3	Self-Etching Adhesives Increase Collagenolytic Activity in Radicular Dentin. <i>Journal of Endodontics</i> , 2006, 32, 862-868.	1.4	138
4	Effect of heat on synthesis of gelatinases and pro-inflammatory cytokines in equine tendinocytes. <i>Biomedical Research</i> , 2006, 27, 233-241.	0.3	21
5	Recent Developments on Endothelin Antagonists as Immunomodulatory Drugs - from Infection to Transplantation Medicine. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2006, 1, 265-276.	1.5	15
6	Matrix Metalloproteinases and Hypertension: A Link between Left Ventricular Hypertrophy and Diastolic Dysfunction?. <i>Tohoku Journal of Experimental Medicine</i> , 2006, 208, 93-97.	0.5	2
7	Collagenase and surgical disease. Hernia: the <i>Journal of Hernias and Abdominal Wall Surgery</i> , 2006, 10, 478-485.	0.9	28
8	Fibronectin Increases Matrix Metalloproteinase 9 Expression through Activation of c-Fos via Extracellular-regulated Kinase and Phosphatidylinositol 3-Kinase Pathways in Human Lung Carcinoma Cells. <i>Journal of Biological Chemistry</i> , 2006, 281, 29614-29624.	1.6	92
9	Progesterone withdrawal up-regulates fibronectin and integrins during menstruation and repair in the rhesus macaque endometrium. <i>Human Reproduction</i> , 2007, 22, 3223-3231.	0.4	23
10	Robust Immunohistochemical Staining of Several Classes of Proteins in Tissues Subjected to Autolysis. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 597-606.	1.3	32
11	Activation of NMDA receptors promotes dendritic spine development through MMP-mediated ICAM-5 cleavage. <i>Journal of Cell Biology</i> , 2007, 178, 687-700.	2.3	165
12	Effects of short-term vibration and hypoxia during high-intensity cycling exercise on circulating levels of angiogenic regulators in humans. <i>Journal of Applied Physiology</i> , 2007, 103, 474-483.	1.2	105
13	Characterization of cis-Autoproteolysis of Polycystin-1, the Product of Human Polycystic Kidney Disease 1 Gene. <i>Journal of Biological Chemistry</i> , 2007, 282, 21729-21737.	1.6	88
14	Intervertebral disc tissue engineering. , 2007, , 357-378.		2
15	Signalling during epidermal development. <i>Biochemical Society Transactions</i> , 2007, 35, 156-160.	1.6	5
16	Antiretroviral therapy inhibits matrix metalloproteinase-9 from blood mononuclear cells of HIV-infected patients. <i>Aids</i> , 2007, 21, 677-684.	1.0	34
17	Correlates of serum matrix metalloproteinase-8 (MMP-8) concentrations in nondiabetic subjects without cardiovascular disease. <i>Clinica Chimica Acta</i> , 2007, 379, 48-52.	0.5	31
18	The growth-promoting effects of angiotensin II in adrenal glomerulosa cells: An interactive tale. <i>Molecular and Cellular Endocrinology</i> , 2007, 273, 1-5.	1.6	19

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20	Proteinases in the joint: clinical relevance of proteinases in joint destruction. <i>Arthritis Research and Therapy</i> , 2007, 9, 221.	1.6	121
21	Gelatinase concentrations and zymographic profiles in human breast cancer: Matrix metalloproteinases circulating in plasma are better markers for the subclassification and early prediction of cancer: The coagulation/fibrinolysis pathways alter the release, activation and recovery of different gelatinases in serum. <i>International Journal of Cancer</i> , 2007, 121, 216-218.	2.3	27
22	Acute actions and novel targets of matrix metalloproteinases in the heart and vasculature. <i>British Journal of Pharmacology</i> , 2007, 152, 189-205.	2.7	174
23	Genetic polymorphisms of matrix metalloproteinases in lung, breast and colorectal cancer. <i>Clinical Genetics</i> , 2008, 73, 197-211.	1.0	50
24	The extracellular matrix in multiple sclerosis pathology. <i>Journal of Neurochemistry</i> , 2007, 103, 1293-1301.	2.1	94
25	Expression of interstitial collagenase and its endogenous regulators in immortalized and transformed by HPV-16 E7 gene fibroblasts. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2007, 1, 342-347.	0.2	2
26	Construction and characterization of a 9-mer phage display pVIII-library with regulated peptide density. <i>Applied Microbiology and Biotechnology</i> , 2008, 80, 925-936.	1.7	20
27	Ruthenium(III) dimethyl sulfoxide pyridinehydroxamic acid complexes as potential antimetastatic agents: synthesis, characterisation and in vitro pharmacological evaluation. <i>Journal of Biological Inorganic Chemistry</i> , 2008, 13, 511-520.	1.1	37
28	The metabolism of proline, a stress substrate, modulates carcinogenic pathways. <i>Amino Acids</i> , 2008, 35, 681-690.	1.2	224
29	Specific targeting of metzincin family members with small-molecule inhibitors: Progress toward a multifarious challenge. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8781-8794.	1.4	90
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34	GABAA receptor agonist mitigates homocysteine-induced cerebrovascular remodeling in knockout mice. <i>Brain Research</i> , 2008, 1221, 147-153.	1.1	25
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38	Tissue Inhibitor of Metalloproteinases-4. The road less traveled. <i>Molecular Cancer</i> , 2008, 7, 85.	7.9	94
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46	Mechanisms of A β mediated neurodegeneration in Alzheimer's disease. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 181-198.	1.2	220
47	Grb2 signaling in cell motility and cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2008, 12, 1021-1033.	1.5	162
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56	Interaction of Pro-matrix Metalloproteinase-9/Proteoglycan Heteromer with Gelatin and Collagen. <i>Journal of Biological Chemistry</i> , 2008, 283, 13652-13665.	1.6	29
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