

Matrix metalloproteinases as mediators of reproductive

Molecular Human Reproduction

3, 27-45

DOI: [10.1093/molehr/3.1.27](https://doi.org/10.1093/molehr/3.1.27)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Coordinate Expression of Matrix Metalloproteinase Family Members in the Uterus of Normal, Matrilysin-Deficient, and Stromelysin-1-Deficient Mice*. <i>Endocrinology</i> , 1997, 138, 4902-4911.	1.4	104
2	Differential expression of matrix metalloproteinases and their tissue inhibitors in leiomyomata: a mechanism for gonadotrophin releasing hormone agonist-induced tumour regression. <i>Molecular Human Reproduction</i> , 1997, 3, 1005-1014.	1.3	64
3	Soluble urokinase-type plasminogen activator receptor is over-expressed in uterine endometrium from women with endometriosis. <i>Molecular Human Reproduction</i> , 1997, 3, 1101-1105.	1.3	33
4	Cloning and sequence analysis of rat fertilin alpha and beta-- developmental expression, processing and immunolocalization. <i>Molecular Human Reproduction</i> , 1997, 3, 801-809.	1.3	40
5	Tissue inhibitor of metalloproteinases (TIMP)-1, -2 and -3 in human endometrium during the menstrual cycle. <i>Molecular Human Reproduction</i> , 1997, 3, 735-741.	1.3	96
6	Co-ordinated expression of MMP-2 and its putative activator, MT1-MMP, in human placentation. <i>Molecular Human Reproduction</i> , 1997, 3, 713-723.	1.3	40
7	Paracrine stimulation of interstitial collagenase (MMP-1) in the human endometrium by interleukin 1 α and its dual block by ovarian steroids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 10341-10345.	3.3	96
8	Tissue inhibitor of metalloproteinase-3 expression is upregulated during human cytotrophoblast invasion in vitro. <i>Genesis</i> , 1997, 21, 61-67.	3.1	57
9	The extracellular matrix of the human fetal membranes: Structure and function. <i>Placenta</i> , 1998, 19, 1-11.	0.7	225
10	Blastocyst-dependent upregulation of metalloproteinase/disintegrin MDC9 expression in rabbit endometrium. <i>Cell and Tissue Research</i> , 1998, 293, 489-498.	1.5	46
11	Effects of blocking LeY oligosaccharide on cell surface to MMPs secreted by blastocysts and epithelial cells in mouse in vitro. <i>Science Bulletin</i> , 1998, 43, 1461-1465.	1.7	7
12	Structural characterizations of nonpeptidic thiazole inhibitors of matrix metalloproteinases reveal the basis for stromelysin selectivity. <i>Protein Science</i> , 1998, 7, 2118-2126.	3.1	76
13	Matrix metalloproteinase degradation of extracellular matrix: biological consequences. <i>Current Opinion in Cell Biology</i> , 1998, 10, 602-608.	2.6	648
14	Expression of Metalloproteinases and Their Inhibitors in Human Trophoblast Continuous Cell Lines. <i>Experimental Cell Research</i> , 1998, 242, 18-26.	1.2	55
16	Extracellular matrix remodelling in the endometrium and its possible relevance to the pathogenesis of endometriosis. <i>Human Reproduction Update</i> , 1998, 4, 730-735.	5.2	68
17	Membrane-bound carboxypeptidase-M is expressed on human ovarian follicles and corpora lutea of menstrual cycle and early pregnancy. <i>Molecular Human Reproduction</i> , 1998, 4, 709-717.	1.3	22
18	Overexpression of the Matrix Metalloproteinase Matrilysin Results in Premature Mammary Gland Differentiation and Male Infertility. <i>Molecular Biology of the Cell</i> , 1998, 9, 421-435.	0.9	57
19	Changes in basement membrane thickness in the human endometrium during the luteal phase of the menstrual cycle. <i>Human Reproduction Update</i> , 1998, 4, 486-495.	5.2	23

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28	Paracrine Regulation of Matrix Metalloproteinase Expression in the Normal Human Endometrium. <i>Gynecologic and Obstetric Investigation</i> , 1999, 48, 2-13.	0.7	100
29	Regulation of matrix metalloproteinases (MMPs) and their tissue inhibitors in human myometrial smooth muscle cells by TGF-beta1. <i>Molecular Human Reproduction</i> , 1999, 5, 950-954.	1.3	74
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31	Identification, sequence analysis and expression of transcripts encoding a putative metalloproteinase, eMDC II, in human and macaque epididymis. <i>Molecular Human Reproduction</i> , 1999, 5, 1127-1134.	1.3	24
32	Secretion of matrix metalloproteinase-2, matrix metalloproteinase-9 and tissue inhibitor of metalloproteinases into the intrauterine compartments during early pregnancy. <i>Molecular Human Reproduction</i> , 1999, 5, 376-381.	1.3	47
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35	Interleukin-1 receptor-ligand interactions modulate interstitial collagenase-1 production by human endometrial fibroblasts. <i>Molecular Human Reproduction</i> , 1999, 5, 240-245.	1.3	5
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38	Elevation of Inducible Nitric Oxide Synthase Activity in Human Endometrium during Menstruation ¹ . <i>Biology of Reproduction</i> , 1999, 60, 297-304.	1.2	32

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40	Regulation of matrix metalloproteinase-9 in endometrium during the menstrual cycle and following administration of intrauterine levonorgestrel. <i>Human Reproduction</i> , 1999, 14, 793-799.	0.4	78
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58	Regulation of matrix metalloproteinases in human endometrium. <i>Human Reproduction</i> , 2000, 15, 112-119.	0.4	55
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94	Cyclic Changes in the Matrix Metalloproteinase System in the Ovary and Uterus1. <i>Biology of Reproduction</i> , 2001, 64, 1285-1296.	1.2	192
95	Role of Gelatinase on Follicular Atresia in the Bovine Ovary1. <i>Biology of Reproduction</i> , 2001, 65, 726-732.	1.2	28
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105	Bovine Membrane-Type 1 Matrix Metalloproteinase: Molecular Cloning and Expression in the Corpus Luteum1. <i>Biology of Reproduction</i> , 2002, 67, 99-106.	1.2	8
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107	Altered expression of genes involved in the production and degradation of endometrial extracellular matrix in patients with unexplained infertility and recurrent miscarriages. <i>Molecular Human Reproduction</i> , 2002, 8, 1111-1116.	1.3	53
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112	Expression and regulation of metalloproteinases-2, -9 and tissue inhibitors of metalloproteinases in rat corpus luteum. <i>Science Bulletin</i> , 2002, 47, 1011-1014.	1.7	0
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114	Matrix metalloproteinases: a tail of a frog that became a prince. <i>Nature Reviews Molecular Cell Biology</i> , 2002, 3, 207-214.	16.1	989
115	Progesteroneâ€Mediated Endometrial Maturation Limits Matrix Metalloproteinase (MMP) Expression in an Inflammatoryâ€like Environment. <i>Annals of the New York Academy of Sciences</i> , 2002, 955, 37-47.	1.8	42
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117	Paracrine Regulation of Matrix Metalloproteinase Expression in Endometriosis. <i>Annals of the New York Academy of Sciences</i> , 2002, 955, 147-156.	1.8	32
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120	Expression of gelatinases and their tissue inhibitors in rat corpus luteum during pregnancy and postpartum. <i>Molecular Reproduction and Development</i> , 2002, 63, 273-281.	1.0	12
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124	Expression of Leptin Receptor Isoforms in vitro : Lack of Effects of Leptin on Endometrial Cytokine and MMP Production. <i>American Journal of Reproductive Immunology</i> , 2003, 50, 224-231.	1.2	6
125	Identification of complexes of gelatinase A and tissue inhibitor of metalloproteinase-2 in human follicular fluid. <i>Reproductive Medicine and Biology</i> , 2003, 2, 115-119.	1.0	1
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127	Pathogenesis of endometriosis. <i>Obstetrics and Gynecology Clinics of North America</i> , 2003, 30, 41-61.	0.7	131
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130	Decreased expression of tissue inhibitor of matrix metalloproteinases in follicular fluid from women with polycystic ovaries compared with normally ovulating patients undergoing in vitro fertilization. <i>Fertility and Sterility</i> , 2003, 79, 567-571.	0.5	33
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132	The role of the matrix metalloproteinases in human endometrial and ovarian cycles. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003, 111, 109-121.	0.5	27
133	Differential activity of the gelatinases (matrix metalloproteinases 2 and 9) in the fetal membranes and decidua, associated with labour. <i>Molecular Human Reproduction</i> , 2003, 9, 367-373.	1.3	62
134	Expression and distribution of matrix metalloproteinases and their inhibitors in the human iris and ciliary body. <i>British Journal of Ophthalmology</i> , 2003, 87, 208-211.	2.1	20
135	Localization and Expression of Tissue Inhibitor of Metalloproteinase-4 in the Immature Gonadotropin-Stimulated and Adult Rat Ovary ¹ . <i>Biology of Reproduction</i> , 2003, 68, 214-221.	1.2	15
136	Epithelial expression of matrix metalloproteinase-26 is elevated at mid-cycle in the human endometrium. <i>Molecular Human Reproduction</i> , 2003, 9, 271-277.	1.3	31
137	Progesterone action in the human endometrium induction of a unique tissue environment which limits matrix metalloproteinase MMP expression. <i>Frontiers in Bioscience - Landmark</i> , 2003, 8, d78-86.	3.0	42
138	Estrogen Abrogates Transcervical Tight Junctional Resistance by Acceleration of Occludin Modulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5145-5155.	1.8	50
139	Pathophysiological Dynamics of Human Ovarian Surface Epithelial Cells in Epithelial Ovarian Carcinogenesis. <i>International Review of Cytology</i> , 2004, 242, 1-54.	6.2	55
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