Gunnar Pejler

List of Publications by Year in Descending Order

140 papers	6,077 citations	41 h-index	75 g-index
144 ext. papers	7,000 ext. citations	6.8 avg, IF	6.05 L-index

#	Paper	IF	Citations
140	Quantitative In-Depth Transcriptome Analysis Implicates Peritoneal Macrophages as Important Players in the Complement and Coagulation Systems.. *International Journal of Molecular Sciences*, **2022**, 23,	6.3	1
139	Structural and functional analysis of human thymidylate kinase isoforms.. *Nucleosides, Nucleotides and Nucleic Acids*, **2022**, 1-12	1.4	
138	Heavy metal tolerance of thymidylate kinase.. *Nucleosides, Nucleotides and Nucleic Acids*, **2022**, 1-13	1.4	
137	Differential expression of enzymes in thymidylate biosynthesis in zebrafish at different developmental stages: implications for dtymk mutation-caused neurodegenerative disorders.. *BMC Neuroscience*, **2022**, 23, 19	3.2	
136	Glutamate triggers the expression of functional ionotropic and metabotropic glutamate receptors in mast cells. *Cellular and Molecular Immunology*, **2021**, 18, 2383-2392	15.4	6
135	Biochemical Characterizations of Human TMPK Mutations Identified in Patients with Severe Microcephaly: Single Amino Acid Substitutions Impair Dimerization and Abolish Their Catalytic Activity.. *ACS Omega*, **2021**, 6, 33943-33952	3.9	2
134	Mast Cell Degranulation Increases Mouse Mast Cell Protease 4-Dependent Vasopressor Responses to Big Endothelin-1 But Not Angiotensin I. *Journal of Pharmacology and Experimental Therapeutics*, **2021**, 376, 213-221	4.7	2
133	Tryptase Regulates the Epigenetic Modification of Core Histones in Mast Cell Leukemia Cells.. *Frontiers in Immunology*, **2021**, 12, 804408	8.4	2
132	Monensin induces selective mast cell apoptosis through a secretory granule-mediated pathway. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**,	9.3	1
131	The ingenious mast cell: Contemporary insights into mast cell behavior and function. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**,	9.3	14
130	Treatment of chronic airway diseases using nutraceuticals: Mechanistic insight. *Critical Reviews in Food Science and Nutrition*, **2021**, 1-15	11.5	2
129	Novel Strategies to Target Mast Cells in Disease. *Journal of Innate Immunity*, **2021**, 13, 131-147	6.9	15
128	Platelet α-granule cargo packaging and release are affected by the luminal proteoglycan, serglycin. *Journal of Thrombosis and Haemostasis*, **2021**, 19, 1082-1095	15.4	3
127	Mast cell chymase affects the functional properties of primary human airway fibroblasts: Implications for asthma. *Journal of Allergy and Clinical Immunology*, **2021**,	11.5	3
126	Dynamin inhibition causes context-dependent cell death of leukemia and lymphoma cells. *PLoS ONE*, **2021**, 16, e0256708	3.7	0
125	Mast Cell Tryptase Potentiates Neutrophil Extracellular Trap Formation.. *Journal of Innate Immunity* , **2021**, 1-14	6.9	0
124	Serglycin Is Involved in Adipose Tissue Inflammation in Obesity. *Journal of Immunology*, **2021**,	5.3	2

123	Identification of a novel thymidylate kinase activity. *Nucleosides, Nucleotides and Nucleic Acids*, **2020**, 39, 1359-1368	1.4	4
122	Histone Methyltransferase Inhibition Has a Cytotoxic Impact on Transformed Mast Cells: Implications for Mastocytosis. *Anticancer Research*, **2020**, 40, 2525-2536	2.3	2
121	Do Mast Cells Have a Role in Tendon Healing and Inflammation?. *Cells*, **2020**, 9,	7.9	4
120	Novel Insight into the in vivo Function of Mast Cell Chymase: Lessons from Knockouts and Inhibitors. *Journal of Innate Immunity*, **2020**, 12, 357-372	6.9	16
119	Quantitative In-Depth Analysis of the Mouse Mast Cell Transcriptome Reveals Organ-Specific Mast Cell Heterogeneity. *Cells*, **2020**, 9,	7.9	21
118	DNA demethylation regulates gene expression in IgE-activated mouse mast cells. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 1776-1780	9.3	2
117	How Relevant Are Bone Marrow-Derived Mast Cells (BMMCs) as Models for Tissue Mast Cells? A Comparative Transcriptome Analysis of BMMCs and Peritoneal Mast Cells. *Cells*, **2020**, 9,	7.9	8
116	Novel aspects of mast cell and basophil function: Highlights from the 9th meeting of the European Mast Cell and Basophil Research Network (EMBRN)-A Marcus Wallenberg Symposium. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 707-708	9.3	3
115	Protective role of mouse mast cell tryptase Mcpt6 in melanoma. *Pigment Cell and Melanoma Research*, **2020**, 33, 579-590	4.5	6
114	Mast Cell Tryptase Is Enzymatically Stabilized by DNA. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	7
113	Mast cell chymase protects against acute ischemic kidney injury by limiting neutrophil hyperactivation and recruitment. *Kidney International*, **2020**, 97, 516-527	9.9	7
112	Mouse connective tissue mast cell proteases tryptase and carboxypeptidase A3 play protective roles in itch induced by endothelin-1. *Journal of Neuroinflammation*, **2020**, 17, 123	10.1	3
111	Urticaria: Collegium Internationale Allergologicum (CIA) Update 2020. *International Archives of Allergy and Immunology*, **2020**, 181, 321-333	3.7	47
110	The emerging role of mast cell proteases in asthma. *European Respiratory Journal*, **2019**, 54,	13.6	27
109	Exosome-mediated uptake of mast cell tryptase into the nucleus of melanoma cells: a novel axis for regulating tumor cell proliferation and gene expression. *Cell Death and Disease*, **2019**, 10, 659	9.8	16
108	The Absence of Tryptase Mcpt6 Causes Elevated Cellular Stress in Response to Modulation of the Histone Acetylation Status in Mast Cells. *Cells*, **2019**, 8,	7.9	1
107	Streptococcal sagA activates a proinflammatory response in mast cells by a sublytic mechanism. *Cellular Microbiology*, **2019**, 21, e13064	3.9	4
106	Lysosomotropic challenge of mast cells causes intra-granular reactive oxygen species production. *Cell Death Discovery*, **2019**, 5, 95	6.9	2

105	Mouse mast cell protease 4 suppresses scar formation after traumatic spinal cord injury. *Scientific Reports*, **2019**, 9, 3715	4.9	11
104	Mouse Mast Cell Protease-4 Recruits Leukocytes in the Inflammatory Phase of Surgically Wounded Skin. *Advances in Wound Care*, **2019**, 8, 469-475	4.8	7
103	Experimental Autoimmune Encephalomyelitis Potentiates Mouse Mast Cell Protease 4-Dependent Pressor Responses to Centrally or Systemically Administered Big Endothelin-1. *Journal of Pharmacology and Experimental Therapeutics*, **2019**, 370, 437-446	4.7	2
102	The controversial role of mast cells in fibrosis. *Immunological Reviews*, **2018**, 282, 198-231	11.3	60
101	Mast cell chymase decreases the severity of group B Streptococcus infections. *Journal of Allergy and Clinical Immunology*, **2018**, 142, 120-129.e6	11.5	13
100	Mitogen-Activated Protein Kinase Signaling Regulates Proteoglycan Composition of Mast Cell Secretory Granules. *Frontiers in Immunology*, **2018**, 9, 1670	8.4	1
99	The Effect of Lipopolysaccharide-Induced Experimental Bovine Mastitis on Clinical Parameters, Inflammatory Markers, and the Metabolome: A Kinetic Approach. *Frontiers in Immunology*, **2018**, 9, 1487	8.4	19
98	Mast Cell Degranulation Exacerbates Skin Rejection by Enhancing Neutrophil Recruitment. *Frontiers in Immunology*, **2018**, 9, 2690	8.4	12
97	Mouse Mast Cell Protease 4 Deletion Protects Heart Function and Survival After Permanent Myocardial Infarction. *Frontiers in Pharmacology*, **2018**, 9, 868	5.6	7
96	Mouse mast cells and mast cell proteases do not play a significant role in acute tissue injury pain induced by formalin. *Molecular Pain*, **2018**, 14, 1744806918808161	3.4	5
95	Proteome analysis of mast cell releasates reveals a role for chymase in the regulation of coagulation factor XIIIA levels via proteolytic degradation. *Journal of Allergy and Clinical Immunology*, **2017**, 139, 323-334	11.5	20
94	Tryptase-catalyzed core histone truncation: A novel epigenetic regulatory mechanism in mast cells. *Journal of Allergy and Clinical Immunology*, **2017**, 140, 474-485	11.5	28
93	Inhibition of the BET family of epigenetic reader proteins: A novel principle for modulating gene expression in IgE-activated mast cells. *Immunity, Inflammation and Disease*, **2017**, 5, 141-150	2.4	2
92	Acidic pH is essential for maintaining mast cell secretory granule homeostasis. *Cell Death and Disease*, **2017**, 8, e2785	9.8	10
91	Increased mast cell degranulation and co-localization of mast cells with the NMDA receptor-1 during healing after Achilles tendon rupture. *Cell and Tissue Research*, **2017**, 370, 451-460	4.2	10
90	Excessive dietary intake of vitamin A reduces skull bone thickness in mice. *PLoS ONE*, **2017**, 12, e0176217	3.7	13
89	Copper Regulates Maturation and Expression of an MITF:Tryptase Axis in Mast Cells. *Journal of Immunology*, **2017**, 199, 4132-4141	5.3	9
88	Mast Cells and MCPT4 Chymase Promote Renal Impairment after Partial Ureteral Obstruction. *Frontiers in Immunology*, **2017**, 8, 450	8.4	14

87	Induction of Human Lung Mast Cell Apoptosis by Granule Permeabilization: A Novel Approach for Targeting Mast Cells. *Frontiers in Immunology*, **2017**, 8, 1645	8.4	4
86	The combined action of mast cell chymase, tryptase and carboxypeptidase A3 protects against melanoma colonization of the lung. *Oncotarget*, **2017**, 8, 25066-25079	3.3	13
85	Endothelin receptor antagonist macitentan or deletion of mouse mast cell protease 4 delays lesion development in atherosclerotic mice. *Life Sciences*, **2016**, 159, 71-75	6.8	8
84	IGF-1 degradation by mouse mast cell protease 4 promotes cell death and adverse cardiac remodeling days after a myocardial infarction. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, 6949-54	11.5	28
83	Mast cells promote scar remodeling and functional recovery after spinal cord injury via mouse mast cell protease 6. *FASEB Journal*, **2016**, 30, 2040-57	0.9	18
82	The Role of Mast Cells in Bacterial Infection. *American Journal of Pathology*, **2016**, 186, 4-14	5.8	51
81	Mast cells promote melanoma colonization of lungs. *Oncotarget*, **2016**, 7, 68990-69001	3.3	16
80	Significant Contribution of Mouse Mast Cell Protease 4 in Early Phases of Experimental Autoimmune Encephalomyelitis. *Mediators of Inflammation*, **2016**, 2016, 9797021	4.3	11
79	Live Staphylococcus aureus Induces Expression and Release of Vascular Endothelial Growth Factor in Terminally Differentiated Mouse Mast Cells. *Frontiers in Immunology*, **2016**, 7, 247	8.4	6
78	Mastitis Pathogens with High Virulence in a Mouse Model Produce a Distinct Cytokine Profile. *Frontiers in Immunology*, **2016**, 7, 368	8.4	8
77	Increased Bone Mass in Female Mice Lacking Mast Cell Chymase. *PLoS ONE*, **2016**, 11, e0167964	3.7	12
76	Serglycin determines secretory granule repertoire and regulates natural killer cell and cytotoxic T lymphocyte cytotoxicity. *FEBS Journal*, **2016**, 283, 947-61	5.7	23
75	Activated mast cells promote differentiation of B cells into effector cells. *Scientific Reports*, **2016**, 6, 20531	4.9	14
74	Approaches for analyzing the roles of mast cells and their proteases in vivo. *Advances in Immunology*, **2015**, 126, 45-127	5.6	69
73	Chymase inhibitor-sensitive synthesis of endothelin-1 (1-31) by recombinant mouse mast cell protease 4 and human chymase. *Biochemical Pharmacology*, **2015**, 94, 91-100	6	16
72	Ablation of human skin mast cells in situ by lysosomotropic agents. *Experimental Dermatology*, **2015**, 24, 516-21	4	6
71	Ctr2 Regulates Mast Cell Maturation by Affecting the Storage and Expression of Tryptase and Proteoglycans. *Journal of Immunology*, **2015**, 195, 3654-64	5.3	12
70	Serglycin protects against high fat diet-induced increase in serum LDL in mice. *Glycoconjugate Journal*, **2015**, 32, 703-14	3	4

69	Damnacanthal inhibits IgE receptor-mediated activation of mast cells. *Molecular Immunology*, **2015**, 65, 86-93	4.3	6
68	Induction of mast cell apoptosis by a novel secretory granule-mediated pathway. *Methods in Molecular Biology*, **2015**, 1220, 325-37	1.4	2
67	Mouse mast cell proteases 4 and 5 mediate epidermal injury through disruption of tight junctions. *Journal of Immunology*, **2014**, 192, 2812-20	5.3	23
66	Glioma-derived macrophage migration inhibitory factor (MIF) promotes mast cell recruitment in a STAT5-dependent manner. *Molecular Oncology*, **2014**, 8, 50-8	7.9	28
65	Mast cells protect from post-traumatic spinal cord damage in mice by degrading inflammation-associated cytokines via mouse mast cell protease 4. *Neurobiology of Disease*, **2014**, 62, 260-72	7.5	38
64	Mast cell secretory granules: armed for battle. *Nature Reviews Immunology*, **2014**, 14, 478-94	36.5	563
63	Proteolytic histone modification by mast cell tryptase, a serglycin proteoglycan-dependent secretory granule protease. *Journal of Biological Chemistry*, **2014**, 289, 7682-90	5.4	25
62	Mefloquine, an anti-malaria agent, causes reactive oxygen species-dependent cell death in mast cells via a secretory granule-mediated pathway. *Pharmacology Research and Perspectives*, **2014**, 2, e00066	3.1	19
61	Mast cells are activated by Staphylococcus aureus in vitro but do not influence the outcome of intraperitoneal S. aureus infection in vivo. *Immunology*, **2014**, 143, 155-63	7.8	17
60	Mast cells contribute to bleomycin-induced lung inflammation and injury in mice through a chymase/mast cell protease 4-dependent mechanism. *Journal of Immunology*, **2014**, 192, 1847-54	5.3	38
59	Nuclear receptor 4a3 (nr4a3) regulates murine mast cell responses and granule content. *PLoS ONE*, **2014**, 9, e89311	3.7	11
58	Mast cell chymase protects against renal fibrosis in murine unilateral ureteral obstruction. *Kidney International*, **2013**, 84, 317-26	9.9	31
57	Mast cells protect from post-traumatic brain inflammation by the mast cell-specific chymase mouse mast cell protease-4. *FASEB Journal*, **2013**, 27, 920-9	0.9	41
56	ADAMTS: novel proteases expressed by activated mast cells. *Biological Chemistry*, **2013**, 394, 291-305	4.5	10
55	Distorted secretory granule composition in mast cells with multiple protease deficiency. *Journal of Immunology*, **2013**, 191, 3931-8	5.3	11
54	Pivotal role of mouse mast cell protease 4 in the conversion and pressor properties of Big-endothelin-1. *Journal of Pharmacology and Experimental Therapeutics*, **2013**, 346, 31-7	4.7	19
53	Serglycin proteoglycan promotes apoptotic versus necrotic cell death in mast cells. *Journal of Biological Chemistry*, **2012**, 287, 18142-52	5.4	16
52	Mast cell apoptosis induced by siramesine, a sigma-2 receptor agonist. *Biochemical Pharmacology*, **2012**, 84, 1671-80	6	17

51	The chymase mouse mast cell protease 4 degrades TNF, limits inflammation, and promotes survival in a model of sepsis. *American Journal of Pathology*, **2012**, 181, 875-86	5.8	78
50	Mast cell proteoglycans. *Journal of Histochemistry and Cytochemistry*, **2012**, 60, 950-62	3.4	81
49	Mast cells limit extracellular levels of IL-13 via a serglycin proteoglycan-serine protease axis. *Biological Chemistry*, **2012**, 393, 1555-67	4.5	21
48	Serglycin: the master of the mast cell. *Methods in Molecular Biology*, **2012**, 836, 201-17	1.4	47
47	Mast cell accumulation in glioblastoma with a potential role for stem cell factor and chemokine CXCL12. *PLoS ONE*, **2011**, 6, e25222	3.7	46
46	Differential regulation of Nr4a subfamily nuclear receptors following mast cell activation. *Molecular Immunology*, **2011**, 48, 1753-61	4.3	20
45	Biological implications of preformed mast cell mediators. *Cellular and Molecular Life Sciences*, **2011**, 68, 965-75	10.3	92
44	Mast cell chymase reduces the toxicity of Gila monster venom, scorpion venom, and vasoactive intestinal polypeptide in mice. *Journal of Clinical Investigation*, **2011**, 121, 4180-91	15.9	109
43	A role for serglycin proteoglycan in mast cell apoptosis induced by a secretory granule-mediated pathway. *Journal of Biological Chemistry*, **2011**, 286, 5423-33	5.4	30
42	Dual targets for mouse mast cell protease-4 in mediating tissue damage in experimental bullous pemphigoid. *Journal of Biological Chemistry*, **2011**, 286, 37358-67	5.4	45
41	Serglycin: a structural and functional chameleon with wide impact on immune cells. *Journal of Immunology*, **2011**, 187, 4927-33	5.3	107
40	Polyamines are present in mast cell secretory granules and are important for granule homeostasis. *PLoS ONE*, **2010**, 5, e15071	3.7	46
39	Mouse mast cell protease-4 deteriorates renal function by contributing to inflammation and fibrosis in immune complex-mediated glomerulonephritis. *Journal of Immunology*, **2010**, 185, 624-33	5.3	57
38	The inflammatory response after an epidermal burn depends on the activities of mouse mast cell proteases 4 and 5. *Journal of Immunology*, **2010**, 185, 7681-90	5.3	54
37	Infection of mast cells with live streptococci causes a toll-like receptor 2- and cell-cell contact-dependent cytokine and chemokine response. *Infection and Immunity*, **2010**, 78, 854-64	3.7	23
36	Mast cell proteases: multifaceted regulators of inflammatory disease. *Blood*, **2010**, 115, 4981-90	2.2	260
35	Mast cell differentiation and activation is closely linked to expression of genes coding for the serglycin proteoglycan core protein and a distinct set of chondroitin sulfate and heparin sulfotransferases. *Journal of Immunology*, **2009**, 183, 7073-83	5.3	30
34	Mouse mast cell protease 4 is the major chymase in murine airways and has a protective role in allergic airway inflammation. *Journal of Immunology*, **2009**, 183, 6369-76	5.3	73

33	Critical role of mast cell chymase in mouse abdominal aortic aneurysm formation. *Circulation*, **2009**, 120, 973-82	16.7	120
32	Mast cell chymase contributes to the antibody response and the severity of autoimmune arthritis. *FASEB Journal*, **2009**, 23, 875-82	0.9	50
31	Mast cells regulate homeostatic intestinal epithelial migration and barrier function by a chymase/Mcpt4-dependent mechanism. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 22381-6	11.5	123
30	Serglycin proteoglycan: regulating the storage and activities of hematopoietic proteases. *BioFactors*, **2009**, 35, 61-8	6.1	42
29	Novel insights into the biological function of mast cell carboxypeptidase A. *Trends in Immunology*, **2009**, 30, 401-8	14.4	65
28	Neurotensin increases mortality and mast cells reduce neurotensin levels in a mouse model of sepsis. *Nature Medicine*, **2008**, 14, 392-8	50.5	104
27	Serotonin and histamine storage in mast cell secretory granules is dependent on serglycin proteoglycan. *Journal of Allergy and Clinical Immunology*, **2008**, 121, 1020-6	11.5	85
26	Mouse Mast Cell Protease 4 has a detrimental role in anti-GBM-induced glomerulonephritis. *FASEB Journal*, **2008**, 22, 446-446	0.9	
25	Serglycin proteoglycan is required for secretory granule integrity in mucosal mast cells. *Biochemical Journal*, **2007**, 403, 49-57	3.8	74
24	Mast cell proteases. *Advances in Immunology*, **2007**, 95, 167-255	5.6	219
23	Mast cells can enhance resistance to snake and honeybee venoms. *Science*, **2006**, 313, 526-30	33.3	272
22	Biology of mast cell tryptase. An inflammatory mediator. *FEBS Journal*, **2006**, 273, 1871-95	5.7	131
21	A role for serglycin proteoglycan in granular retention and processing of mast cell secretory granule components. *FEBS Journal*, **2006**, 273, 4901-12	5.7	46
20	A key role for mast cell chymase in the activation of pro-matrix metalloprotease-9 and pro-matrix metalloprotease-2. *Journal of Biological Chemistry*, **2005**, 280, 9291-6	5.4	239
19	Cooperation between mast cell carboxypeptidase A and the chymase mouse mast cell protease 4 in the formation and degradation of angiotensin II. *Journal of Biological Chemistry*, **2004**, 279, 32339-44	5.4	52
18	Serglycin is essential for maturation of mast cell secretory granule. *Journal of Biological Chemistry*, **2004**, 279, 40897-905	5.4	146
17	Human mast cell beta-tryptase is a gelatinase. *Journal of Immunology*, **2003**, 171, 1493-9	5.3	62
16	Formation of active monomers from tetrameric human beta-tryptase. *Biochemical Journal*, **2003**, 369, 603-10	3.8	36

15	Secretion of macrophage urokinase plasminogen activator is dependent on proteoglycans. *FEBS Journal*, **2003**, 270, 3971-80		10
14	The chymase, mouse mast cell protease 4, constitutes the major chymotrypsin-like activity in peritoneum and ear tissue. A role for mouse mast cell protease 4 in thrombin regulation and fibronectin turnover. *Journal of Experimental Medicine*, **2003**, 198, 423-31	16.6	134
13	Structural requirements and mechanism for heparin-induced activation of a recombinant mouse mast cell tryptase, mouse mast cell protease-6: formation of active tryptase monomers in the presence of low molecular weight heparin. *Journal of Biological Chemistry*, **2001**, 276, 42774-81	5.4	61
12	Altered processing of fibronectin in mice lacking heparin. a role for heparin-dependent mast cell chymase in fibronectin degradation. *Journal of Biological Chemistry*, **2001**, 276, 3772-7	5.4	46
11	Regulation of extravascular coagulation and fibrinolysis by heparin-dependent mast cell chymase. *FASEB Journal*, **2001**, 15, 2763-5	0.9	33
10	Mice lacking histidine decarboxylase exhibit abnormal mast cells. *FEBS Letters*, **2001**, 502, 53-6	3.8	299
9	Mechanism for activation of mouse mast cell tryptase: dependence on heparin and acidic pH for formation of active tetramers of mouse mast cell protease 6. *Biochemistry*, **2000**, 39, 13068-77	3.2	68
8	Abnormal mast cells in mice deficient in a heparin-synthesizing enzyme. *Nature*, **1999**, 400, 773-6	50.4	400
7	Secretory granule proteases in rat mast cells. Cloning of 10 different serine proteases and a carboxypeptidase A from various rat mast cell populations. *Journal of Experimental Medicine*, **1997**, 185, 13-29	16.6	138
6	Cloning, structural analysis, and expression of the pig IgE epsilon chain. *Immunogenetics*, **1997**, 46, 461-8	3.2	25
5	Mast cell chymase in complex with heparin proteoglycan is regulated by protamine. *FEBS Letters*, **1996**, 383, 170-4	3.8	12
4	Regulation of rat mast cell protease 1 activity. Protease inhibition is prevented by heparin proteoglycan. *FEBS Journal*, **1995**, 233, 192-9		35
3	Identification of the proteolytic thrombin fragments formed after cleavage with rat mast cell protease 1. *FEBS Journal*, **1995**, 227, 102-7		8
2	Heparin-like polysaccharides in intra- and extravascular coagulation reactions. *Acta Medica Scandinavica*, **1987**, 715, 139-44		3
1	Structure and function of basement membrane proteoglycans. *Novartis Foundation Symposium*, **1986**, 124, 189-203		8