

Toshimichi Yoshida

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1885840/toshimichi-yoshida-publications-by-year.pdf>

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

177
papers

5,721
citations

41
h-index

65
g-index

181
ext. papers

6,311
ext. citations

5.1
avg, IF

5.21
L-index

#	Paper	IF	Citations
177	Generation of Transgenic Mice that Conditionally Overexpress Tenascin-C. <i>Frontiers in Immunology</i> , 2021 , 12, 620541	8.4	3
176	Inhibition of AMPA (β-Amino-3-Hydroxy-5-Methyl-4-Isloxazole Propionate) Receptor Reduces Acute Blood-Brain Barrier Disruption After Subarachnoid Hemorrhage in Mice. <i>Translational Stroke Research</i> , 2021 , 1	7.8	3
175	TNIIIA2, The Peptide of Tenascin-C, as a Candidate for Preventing Articular Cartilage Degeneration. <i>Cartilage</i> , 2020 , 1947603520912300	3	3
174	Tenascin-C Induces Phenotypic Changes in Fibroblasts to Myofibroblasts with High Contractility through the Integrin α1/Transforming Growth Factor β/SMAD Signaling Axis in Human Breast Cancer. <i>American Journal of Pathology</i> , 2020 , 190, 2123-2135	5.8	17
173	Tenascin-C in Osteoarthritis and Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2020 , 11, 577015	8.4	6
172	Tenascin-C in cardiac disease: a sophisticated controller of inflammation, repair, and fibrosis. <i>American Journal of Physiology - Cell Physiology</i> , 2020 , 319, C781-C796	5.4	15
171	Tenascin-C in brain injuries and edema after subarachnoid hemorrhage: Findings from basic and clinical studies. <i>Journal of Neuroscience Research</i> , 2020 , 98, 42-56	4.4	25
170	Intra-articular injection of rebamipide prevents articular cartilage degeneration in murine post-traumatic osteoarthritis models. <i>Modern Rheumatology</i> , 2020 , 30, 765-772	3.3	1
169	Toll-Like Receptor 4 and Tenascin-C Signaling in Cerebral Vasospasm and Brain Injuries After Subarachnoid Hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2020 , 127, 91-96	1.7	11
168	Tenascin-C promotes the repair of cartilage defects in mice. <i>Journal of Orthopaedic Science</i> , 2020 , 25, 324-330	1.6	7
167	Successful Inflammation Imaging of Non-Human Primate Hearts Using an Antibody Specific for Tenascin-C. <i>International Heart Journal</i> , 2019 , 60, 151-158	1.8	11
166	Tenascin-C accelerates adverse ventricular remodelling after myocardial infarction by modulating macrophage polarization. <i>Cardiovascular Research</i> , 2019 , 115, 614-624	9.9	29
165	Peritoneal Dialysis Fluid-Induced Fragmentation of Golgi Apparatus as a Biocompatibility Marker. <i>Artificial Organs</i> , 2018 , 42, E90-E101	2.6	1
164	Deficiency of Tenascin-C Alleviates Neuronal Apoptosis and Neuroinflammation After Experimental Subarachnoid Hemorrhage in Mice. <i>Molecular Neurobiology</i> , 2018 , 55, 8346-8354	6.2	38
163	Effects of Tenascin-C Knockout on Cerebral Vasospasm After Experimental Subarachnoid Hemorrhage in Mice. <i>Molecular Neurobiology</i> , 2018 , 55, 1951-1958	6.2	32
162	Role of tenascin-C in articular cartilage. <i>Modern Rheumatology</i> , 2018 , 28, 215-220	3.3	10
161	Tenascin-C Prevents Articular Cartilage Degeneration in Murine Osteoarthritis Models. <i>Cartilage</i> , 2018 , 9, 80-88	3	12

160	Clinical Significance of Histological Effect and Intratumor Stromal Expression of Tenascin-C in Resected Specimens After Chemoradiotherapy for Initially Locally Advanced Unresectable Pancreatic Ductal Adenocarcinoma. <i>Pancreas</i> , 2018 , 47, 390-399	2.6	7
159	Role of Periostin in Early Brain Injury After Subarachnoid Hemorrhage in Mice. <i>Stroke</i> , 2017 , 48, 1108-1117	1.7	50
158	Tadalafil Improves L-NG-Nitroarginine Methyl Ester-Induced Preeclampsia With Fetal Growth Restriction-Like Symptoms in Pregnant Mice. <i>American Journal of Hypertension</i> , 2017 , 31, 89-96	2.3	19
157	Anti-Vascular Endothelial Growth Factor Treatment Suppresses Early Brain Injury After Subarachnoid Hemorrhage in Mice. <i>Molecular Neurobiology</i> , 2016 , 53, 4529-38	6.2	39
156	Serum Tenascin-C as a Novel Predictor for Risk of Coronary Artery Lesion and Resistance to Intravenous Immunoglobulin in Kawasaki Disease - A Multicenter Retrospective Study. <i>Circulation Journal</i> , 2016 , 80, 2376-2381	2.9	19
155	Epidermal growth factor-like repeats of tenascin-C-induced constriction of cerebral arteries via activation of epidermal growth factor receptors in rats. <i>Brain Research</i> , 2016 , 1642, 436-444	3.7	18
154	Aneurysm Organization Effects of Gellan Sulfate Core Platinum Coil with Tenascin-C in a Simulated Clinical Setting and the Possible Mechanism. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 771-80	2.8	3
153	Deficiency of tenascin-C and attenuation of blood-brain barrier disruption following experimental subarachnoid hemorrhage in mice. <i>Journal of Neurosurgery</i> , 2016 , 124, 1693-702	3.2	61
152	The Role of Matricellular Proteins in Brain Edema after Subarachnoid Hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2016 , 121, 151-6	1.7	7
151	Impact of serum tenascin-C on the aortic healing process during the chronic stage of type B acute aortic dissection. <i>International Journal of Cardiology</i> , 2015 , 191, 97-9	3.2	14
150	Effect of tenascin-C on the repair of full-thickness osteochondral defects of articular cartilage in rabbits. <i>Journal of Orthopaedic Research</i> , 2015 , 33, 563-71	3.8	12
149	Effect of postconditioning on dynamic expression of tenascin-C and left ventricular remodeling after myocardial ischemia and reperfusion. <i>EJNMMI Research</i> , 2015 , 5, 21	3.6	9
148	Angiotensin II type 1 receptor blockers suppress neointimal hyperplasia after stent implantation in carotid arteries of hypercholesterolemic rabbits. <i>Neurological Research</i> , 2015 , 37, 147-52	2.7	4
147	Tenascin-C and integrins in cancer. <i>Cell Adhesion and Migration</i> , 2015 , 9, 96-104	3.2	96
146	Tenascin-C may accelerate cardiac fibrosis by activating macrophages via the integrin α 5 β 1/nuclear factor- κ B/interleukin-6 axis. <i>Hypertension</i> , 2015 , 66, 757-66	8.5	71
145	JNK is critical for the development of <i>Candida albicans</i> -induced vascular lesions in a mouse model of Kawasaki disease. <i>Cardiovascular Pathology</i> , 2015 , 24, 33-40	3.8	13
144	A maternal mouse diet with moderately high-fat levels does not lead to maternal obesity but causes mesenteric adipose tissue dysfunction in male offspring. <i>Journal of Nutritional Biochemistry</i> , 2015 , 26, 259-66	6.3	21
143	Effects of tenascin-C on early brain injury after subarachnoid hemorrhage in rats. <i>Acta Neurochirurgica Supplementum</i> , 2015 , 120, 69-73	1.7	7

142	Vasoconstrictive effect of tenascin-C on cerebral arteries in rats. <i>Acta Neurochirurgica Supplementum</i> , 2015 , 120, 99-103	1.7	5
141	Tenascin-C is a possible mediator between initial brain injury and vasospasm-related and -unrelated delayed cerebral ischemia after aneurysmal subarachnoid hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2015 , 120, 117-21	1.7	16
140	Tenascin C protects aorta from acute dissection in mice. <i>Scientific Reports</i> , 2014 , 4, 4051	4.9	33
139	Tenascin-C causes neuronal apoptosis after subarachnoid hemorrhage in rats. <i>Translational Stroke Research</i> , 2014 , 5, 238-47	7.8	46
138	Gellan sulfate core platinum coil with tenascin-C promotes intra-aneurysmal organization in rats. <i>Translational Stroke Research</i> , 2014 , 5, 595-603	7.8	8
137	Persistent release of IL-1s from skin is associated with systemic cardio-vascular disease, emaciation and systemic amyloidosis: the potential of anti-IL-1 therapy for systemic inflammatory diseases. <i>PLoS ONE</i> , 2014 , 9, e104479	3.7	35
136	Tenascin-C and mechanotransduction in the development and diseases of cardiovascular system. <i>Frontiers in Physiology</i> , 2014 , 5, 283	4.6	43
135	Tenascin-C in development and disease of blood vessels. <i>Anatomical Record</i> , 2014 , 297, 1747-57	2.1	38
134	Tenascin-C aggravates autoimmune myocarditis via dendritic cell activation and Th17 cell differentiation. <i>Journal of the American Heart Association</i> , 2014 , 3, e001052	6	46
133	Atrial natriuretic peptide exerts protective action against angiotensin II-induced cardiac remodeling by attenuating inflammation via endothelin-1/endothelin receptor A cascade. <i>Heart and Vessels</i> , 2013 , 28, 646-57	2.1	40
132	Preliminary study of serum tenascin-C levels as a diagnostic or prognostic biomarker of type B acute aortic dissection. <i>International Journal of Cardiology</i> , 2013 , 168, 4267-9	3.2	18
131	¹⁴ C-Methionine uptake as a potential marker of inflammatory processes after myocardial ischemia and reperfusion. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 431-6	8.9	22
130	Rats with metabolic syndrome resist the protective effects of N-acetyl l-cysteine against impaired spermatogenesis induced by high-phosphorus/zinc-free diet. <i>Experimental and Toxicologic Pathology</i> , 2013 , 65, 1173-82		6
129	Tenascin-C induces prolonged constriction of cerebral arteries in rats. <i>Neurobiology of Disease</i> , 2013 , 55, 104-9	7.5	36
128	Efficacy of azithromycin in preventing lethal graft-versus-host disease. <i>Clinical and Experimental Immunology</i> , 2013 , 171, 338-45	6.2	14
127	Binding of $\alpha 5 \beta 1$ and $\alpha 5 \beta 3$ integrins to tenascin-C induces epithelial-mesenchymal transition-like change of breast cancer cells. <i>Oncogenesis</i> , 2013 , 2, e65	6.6	64
126	Inflammation enhanced X-irradiation-induced colonic tumorigenesis in the Min mouse. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013 , 14, 4135-9	1.7	1
125	Matricellular protein: a new player in cerebral vasospasm following subarachnoid hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2013 , 115, 213-8	1.7	12

124	Role of platelet-derived growth factor in cerebral vasospasm after subarachnoid hemorrhage in rats. <i>Acta Neurochirurgica Supplementum</i> , 2013 , 115, 219-23	1.7	12
123	Imatinib mesylate prevents cerebral vasospasm after subarachnoid hemorrhage via inhibiting tenascin-C expression in rats. <i>Neurobiology of Disease</i> , 2012 , 46, 172-9	7.5	40
122	Prognostic value of serum tenascin-C levels on long-term outcome after acute myocardial infarction. <i>Journal of Cardiac Failure</i> , 2012 , 18, 480-6	3.3	37
121	Tenascin C induces epithelial-mesenchymal transition-like change accompanied by SRC activation and focal adhesion kinase phosphorylation in human breast cancer cells. <i>American Journal of Pathology</i> , 2011 , 178, 754-63	5.8	91
120	Tenascin C may regulate the recruitment of smooth muscle cells during coronary artery development. <i>Differentiation</i> , 2011 , 81, 299-306	3.5	19
119	Tenascin-C is expressed in abdominal aortic aneurysm tissue with an active degradation process. <i>Pathology International</i> , 2011 , 61, 559-64	1.8	22
118	$\alpha 5 \beta 1$ integrin-mediated signaling serves as an intrinsic regulator of pathogenic Th17 cell generation. <i>Journal of Immunology</i> , 2011 , 187, 5851-64	5.3	38
117	Tenascin-C enhances crosstalk signaling of integrin $\alpha 5 \beta 1$ /PDGFR- β complex by SRC recruitment promoting PDGF-induced proliferation and migration in smooth muscle cells. <i>Journal of Cellular Physiology</i> , 2011 , 226, 2617-24	7	57
116	Toward in vivo imaging of heart disease using a radiolabeled single-chain Fv fragment targeting tenascin-C. <i>Analytical Chemistry</i> , 2011 , 83, 9123-30	7.8	15
115	Cerebrospinal fluid tenascin-C in cerebral vasospasm after aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgical Anesthesiology</i> , 2011 , 23, 310-7	3	37
114	Thrombin-cleaved osteopontin levels in synovial fluid correlate with disease severity of knee osteoarthritis. <i>Journal of Rheumatology</i> , 2011 , 38, 129-34	4.1	33
113	Tenascin-C may aggravate left ventricular remodeling and function after myocardial infarction in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010 , 298, H1072-8	5.2	90
112	Dynamic expression of tenascin-C after myocardial ischemia and reperfusion: assessment by 125I-anti-tenascin-C antibody imaging. <i>Journal of Nuclear Medicine</i> , 2010 , 51, 1116-22	8.9	35
111	Tenascin-C is induced in cerebral vasospasm after subarachnoid hemorrhage in rats and humans: a pilot study. <i>Neurological Research</i> , 2010 , 32, 179-84	2.7	34
110	Distribution and role of tenascin-C in human osteoarthritic cartilage. <i>Journal of Orthopaedic Science</i> , 2010 , 15, 666-73	1.6	20
109	Deficiency of tenascin-C delays articular cartilage repair in mice. <i>Osteoarthritis and Cartilage</i> , 2010 , 18, 839-48	6.2	44
108	Thrombin-cleaved osteopontin in synovial fluid of subjects with rheumatoid arthritis. <i>Journal of Rheumatology</i> , 2009 , 36, 240-5	4.1	35
107	Incremental prognostic values of serum tenascin-C levels with blood B-type natriuretic peptide testing at discharge in patients with dilated cardiomyopathy and decompensated heart failure. <i>Journal of Cardiac Failure</i> , 2009 , 15, 898-905	3.3	43

106	High prevalence of chronic myocarditis in dilated cardiomyopathy referred for left ventriculoplasty: expression of tenascin C as a possible marker for inflammation. <i>Human Pathology</i> , 2009 , 40, 1015-22	3.7	30
105	Changes in biochemical markers and prediction of effectiveness of intra-articular hyaluronan in patients with knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2008 , 16, 526-9	6.2	18
104	Role of stromal tenascin-C in mouse prostatic development and epithelial cell differentiation. <i>Developmental Biology</i> , 2008 , 324, 310-9	3.1	17
103	Cerebrospinal fluid tenascin-C increases preceding the development of chronic shunt-dependent hydrocephalus after subarachnoid hemorrhage. <i>Stroke</i> , 2008 , 39, 1610-2	6.7	32
102	Noninvasive detection of cardiac repair after acute myocardial infarction in rats by 111 In Fab fragment of monoclonal antibody specific for tenascin-C. <i>International Heart Journal</i> , 2008 , 49, 481-92	1.8	28
101	Regulation of tenascin-C expression by tumor necrosis factor-alpha in cultured human osteoarthritis chondrocytes. <i>Journal of Rheumatology</i> , 2008 , 35, 147-52	4.1	18
100	Possible Roles of the Extracellular Matrix in Coronary Vasculogenesis of Mouse 2007 , 112-115		
99	Deficiency of tenascin-C attenuates liver fibrosis in immune-mediated chronic hepatitis in mice. <i>Journal of Pathology</i> , 2007 , 211, 86-94	9.4	96
98	Conditional N-rasG12V expression promotes manifestations of neurofibromatosis in a mouse model. <i>Oncogene</i> , 2007 , 26, 4714-9	9.2	14
97	A peptide derived from tenascin-C induces beta1 integrin activation through syndecan-4. <i>Journal of Biological Chemistry</i> , 2007 , 282, 34929-37	5.4	75
96	Tenascin-C synthesized in both donor grafts and recipients accelerates artery graft stenosis. <i>Cardiovascular Research</i> , 2007 , 74, 366-76	9.9	22
95	Higher serum tenascin-C levels reflect the severity of heart failure, left ventricular dysfunction and remodeling in patients with dilated cardiomyopathy. <i>Circulation Journal</i> , 2007 , 71, 327-30	2.9	72
94	Eplerenone attenuates myocardial fibrosis in the angiotensin II-induced hypertensive mouse: involvement of tenascin-C induced by aldosterone-mediated inflammation. <i>Journal of Cardiovascular Pharmacology</i> , 2007 , 49, 261-8	3.1	70
93	Expression of large tenascin-C splice variants by hepatic stellate cells/myofibroblasts in chronic hepatitis C. <i>Journal of Hepatology</i> , 2007 , 46, 664-73	13.4	28
92	Th1-type immune responses by Toll-like receptor 4 signaling are required for the development of myocarditis in mice with BCG-induced myocarditis. <i>Journal of Autoimmunity</i> , 2007 , 29, 146-53	15.5	21
91	Expression of large tenascin-C splice variants in synovial fluid of patients with rheumatoid arthritis. <i>Journal of Orthopaedic Research</i> , 2007 , 25, 563-8	3.8	36
90	Locally applied cilostazol suppresses neointimal hyperplasia and medial thickening in a vein graft model. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2007 , 13, 322-30	1.8	19
89	In vitro model for mouse coronary vasculogenesis. <i>The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology</i> , 2006 , 288, 714-22		2

88	Rho kinases regulate endothelial invasion and migration during valvuloseptal endocardial cushion tissue formation. <i>Developmental Dynamics</i> , 2006 , 235, 94-104	2.9	27
87	Development of a new method for endovascular aortic repair: combination therapy of cell transplantation and stent grafts with a drug delivery system. <i>Circulation</i> , 2006 , 114, 1378-83	16.7	4
86	Deficiency of tenascin C attenuates allergen-induced bronchial asthma in the mouse. <i>European Journal of Immunology</i> , 2006 , 36, 3334-45	6.1	53
85	Serum tenascin-C might be a novel predictor of left ventricular remodeling and prognosis after acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 2319-25	15.1	103
84	Regenerating axons emerge far proximal to the coaptation site in end-to-side nerve coaptation without a perineurial window using a T-shaped chamber. <i>Plastic and Reconstructive Surgery</i> , 2006 , 117, 1194-203; discussion 1204-5	2.7	33
83	Circulating level of large splice variants of tenascin-C is a marker of piecemeal necrosis activity in patients with chronic hepatitis C. <i>Liver International</i> , 2006 , 26, 311-8	7.9	22
82	A crucial role of mitochondrial Hsp40 in preventing dilated cardiomyopathy. <i>Nature Medicine</i> , 2006 , 12, 128-32	50.5	73
81	Cooperation of oncogenic K-ras and p53 deficiency in pleomorphic rhabdomyosarcoma development in adult mice. <i>Oncogene</i> , 2006 , 25, 7673-9	9.2	65
80	Tenascin-C regulates recruitment of myofibroblasts during tissue repair after myocardial injury. <i>American Journal of Pathology</i> , 2005 , 167, 71-80	5.8	163
79	MMP-2 expression is associated with rapidly proliferative arteriosclerosis in the flexor tenosynovium and pain severity in carpal tunnel syndrome. <i>Journal of Pathology</i> , 2005 , 205, 443-50	9.4	31
78	Diagnostic utility of tenascin-C for evaluation of the activity of human acute myocarditis. <i>Journal of Pathology</i> , 2005 , 205, 460-7	9.4	56
77	Tenascin-C is an essential factor for neointimal hyperplasia after aortotomy in mice. <i>Cardiovascular Research</i> , 2005 , 65, 737-42	9.9	33
76	Tenascin-C levels in pseudosynovial fluid of loose hip prostheses. <i>Scandinavian Journal of Rheumatology</i> , 2005 , 34, 464-8	1.9	1
75	Expression of matrix metalloproteinase-3 in mouse endometrial stromal cells during early pregnancy: regulation by interleukin-1alpha and tenascin-C. <i>Gynecological Endocrinology</i> , 2005 , 21, 111-8 ^{2.4}		16
74	Tenascin-C-coated platinum coils for acceleration of organization of cavities and reduction of lumen size in a rat aneurysm model. <i>Journal of Neurosurgery</i> , 2005 , 103, 681-6	3.2	34
73	Interleukin-1 receptor antagonist inhibits the expression of vascular endothelial growth factor in colorectal carcinoma. <i>Oncology</i> , 2005 , 68, 138-45	3.6	45
72	Method of cell transplantation promoting the organization of intraarterial thrombus. <i>Circulation</i> , 2005 , 112, 1111-6	16.7	3
71	Increased expression of matrix metalloproteinase-2 in nasal polyps. <i>Acta Oto-Laryngologica</i> , 2004 , 124, 1165-70	1.6	35

70	Co-stimulation of human breast cancer cells with transforming growth factor-beta and tenascin-C enhances matrix metalloproteinase-9 expression and cancer cell invasion. <i>International Journal of Experimental Pathology</i> , 2004 , 85, 373-9	2.8	33
69	Locally applied cilostazol suppresses neointimal hyperplasia by inhibiting tenascin-C synthesis and smooth muscle cell proliferation in free artery grafts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 128, 357-63	1.5	35
68	Expression of neuropeptide Y is increased in murine endometrial epithelium during the peri-implantation period under regulation by sex steroids. <i>Reproduction, Fertility and Development</i> , 2004 , 16, 355	1.8	2
67	Targeted deletion of BMK1/ERK5 in adult mice perturbs vascular integrity and leads to endothelial failure. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1138-48	15.9	115
66	Targeted deletion of BMK1/ERK5 in adult mice perturbs vascular integrity and leads to endothelial failure. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1138-1148	15.9	207
65	Tenascin-C concentration in synovial fluid correlates with radiographic progression of knee osteoarthritis. <i>Journal of Rheumatology</i> , 2004 , 31, 2021-6	4.1	40
64	Histopathological findings in a human carotid artery after stent implantation. Case report. <i>Journal of Neurosurgery</i> , 2003 , 98, 199-204	3.2	22
63	Ghrelin is involved in the decidualization of human endometrial stromal cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 2335-40	5.6	53
62	The dynamic expression of tenascin-C and tenascin-X during early heart development in the mouse. <i>Differentiation</i> , 2003 , 71, 291-8	3.5	65
61	Tenascin-C upregulates matrix metalloproteinase-9 in breast cancer cells: direct and synergistic effects with transforming growth factor beta1. <i>International Journal of Cancer</i> , 2003 , 105, 53-60	7.5	84
60	Involvement of large tenascin-C splice variants in breast cancer progression. <i>American Journal of Pathology</i> , 2003 , 162, 1857-67	5.8	94
59	The expression of tenascin mRNA in human temporomandibular joint specimens. <i>Journal of Oral Rehabilitation</i> , 2002 , 29, 765-9	3.4	2
58	Tenascin-C is a useful marker for disease activity in myocarditis. <i>Journal of Pathology</i> , 2002 , 197, 388-94	9.4	102
57	The effect of growth factors on the proliferation and differentiation of human nasal gland cells. <i>JAMA Otolaryngology</i> , 2002 , 128, 578-82		8
56	Rapid lethality of hosts by interleukin-12 following H-2 compatible allogeneic bone marrow transplantation: Reminiscence of gut-associated acute graft-versus-host reaction 2002 , 21, 795		
55	Detection of experimental autoimmune myocarditis in rats by ¹¹¹ In monoclonal antibody specific for tenascin-C. <i>Circulation</i> , 2002 , 106, 1397-402	16.7	60
54	Expression of tenascin in bile duct cancer of hamster liver by combined treatment of dimethylnitrosamine with <i>Opisthorchis viverrini</i> infections. <i>Journal of Helminthology</i> , 2002 , 76, 261-8	1.6	6
53	Nerve growth factor signaling of p75 induces differentiation and ceramide-mediated apoptosis in Schwann cells cultured from degenerating nerves. <i>Glia</i> , 2001 , 36, 245-58	9	67

52	Serial extracellular matrix changes in neointimal lesions of human coronary artery after percutaneous transluminal coronary angioplasty: clinical significance of early tenascin-C expression. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2001 , 439, 185-90	5.1	43
51	Tenascin-C modulates adhesion of cardiomyocytes to extracellular matrix during tissue remodeling after myocardial infarction. <i>Laboratory Investigation</i> , 2001 , 81, 1015-24	5.9	130
50	Rho-kinase/ROCK is involved in cytokinesis through the phosphorylation of myosin light chain and not ezrin/radixin/moesin proteins at the cleavage furrow. <i>Oncogene</i> , 2000 , 19, 6059-64	9.2	184
49	Survival-promoting activity of IL-7 on IL-2-dependent cytotoxic T lymphocyte clones: resultant induction of G1 arrest. <i>Journal of Immunological Methods</i> , 2000 , 236, 37-51	2.5	6
48	Distribution of tenascin-X in different synovial samples and synovial membrane-like interface tissue from aseptic loosening of total hip replacement. <i>Rheumatology International</i> , 2000 , 19, 177-83	3.6	9
47	Expression of tenascin-C in stromal cells of the murine uterus during early pregnancy: induction by interleukin-1 alpha, prostaglandin E(2), and prostaglandin F(2 alpha). <i>Biology of Reproduction</i> , 2000 , 63, 1713-20	3.9	28
46	Low cytoplasmic pH causes fragmentation and dispersal of the Golgi apparatus in human hepatoma cells. <i>International Journal of Experimental Pathology</i> , 1999 , 80, 51-7	2.8	7
45	Absence of tumor necrosis factor rescues RelA-deficient mice from embryonic lethality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 2994-9	11.5	251
44	The expression of transforming growth factor beta (TGF-beta) in the synovial membrane of human temporomandibular joint with internal derangement: a comparison with tenascin expression. <i>Journal of Oral Rehabilitation</i> , 1999 , 26, 814-20	3.4	4
43	Expression of fibronectin isoforms in human breast tissue: production of extra domain A+/extra domain B+ by cancer cells and extra domain A+ by stromal cells. <i>Japanese Journal of Cancer Research</i> , 1999 , 90, 320-5		34
42	The expression of tenascin-X in developing and adult rat and human eye. <i>The Histochemical Journal</i> , 1999 , 31, 245-52		12
41	Expression of tenascin-C and the integrin alpha 9 subunit in regeneration of rat nasal mucosa after chemical injury: involvement in migration and proliferation of epithelial cells. <i>Histochemistry and Cell Biology</i> , 1999 , 111, 259-64	2.4	28
40	Reconstruction of pleomorphic adenoma of the salivary glands in three-dimensional collagen gel matrix culture. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1999 , 434, 137-43	5.1	12
39	Involvement of tenascin-C in proliferation and migration of laryngeal carcinoma cells. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1999 , 435, 496-500	5.1	66
38	Vinculin, Talin, Integrin alpha6beta1 and laminin can serve as components of attachment complex mediating contraction force transmission from cardiomyocytes to extracellular matrix. <i>Cytoskeleton</i> , 1999 , 42, 1-11		37
37	Expression and localization of histamine H2 receptor messenger RNA in human nasal mucosa. <i>Journal of Allergy and Clinical Immunology</i> , 1999 , 103, 944-9	11.5	15
36	Tocoretinate inhibited the contraction of collagen gel matrices by human dermal fibroblasts with tenascin-C expression. <i>Journal of Dermatological Science</i> , 1999 , 22, 45-53	4.3	2
35	Topical tocoretinate improved hypertrophic scar, skin sclerosis in systemic sclerosis and morphea. <i>Journal of Dermatology</i> , 1999 , 26, 11-7	1.6	29

34	Differentiation and apoptosis without DNA fragmentation in cultured Schwann cells derived from wallerian-degenerated nerve. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 1998 , 3, 353-60	5.4	14
33	Expression and degeneration of tenascin-C in human lung cancers. <i>British Journal of Cancer</i> , 1998 , 77, 98-102	8.7	37
32	Characterization of neuronal damage by iomazenil binding and cerebral blood flow in an ischemic rat model. <i>Annals of Nuclear Medicine</i> , 1998 , 12, 267-73	2.5	11
31	Cultured human nasal gland cells in a three-dimensional collagen gel. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1998 , 34, 16-8	2.6	3
30	Terminal warm blood cardioplegia improves cardiac function through microtubule repolymerization. <i>Annals of Thoracic Surgery</i> , 1998 , 65, 1580-7	2.7	3
29	Changes in ovarian expression of tissue-type plasminogen activator and plasminogen activator inhibitor type-1 messenger ribonucleic acids during ovulation in rat. <i>Endocrine Journal</i> , 1997 , 44, 341-8	2.9	12
28	Transient damage to the axonal transport system without Wallerian degeneration by acute nerve compression. <i>Experimental Neurology</i> , 1997 , 147, 248-55	5.7	17
27	The specific expression of tenascin in the synovial membrane of the temporomandibular joint with internal derangement: an immunohistochemical study. <i>Histochemistry and Cell Biology</i> , 1997 , 107, 479-84	2.4	11
26	Co-expression of tenascin and fibronectin in epithelial and stromal cells of benign lesions and ductal carcinomas in the human breast. <i>Journal of Pathology</i> , 1997 , 182, 421-8	9.4	45
25	Displacement of gold marker in immunoelectron microscopy of human respiratory cilia. <i>Microscopy Research and Technique</i> , 1997 , 38, 500-4	2.8	
24	Expression of fibronectin and tenascin-C mRNA by myofibroblasts, vascular cells and epithelial cells in human colon adenomas and carcinomas. <i>International Journal of Cancer</i> , 1997 , 73, 10-5	7.5	82
23	Co-expression of tenascin and fibronectin in epithelial and stromal cells of benign lesions and ductal carcinomas in the human breast 1997 , 182, 421		3
22	Co-expression of tenascin and fibronectin in epithelial and stromal cells of benign lesions and ductal carcinomas in the human breast 1997 , 182, 421		3
21	Expression of fibronectin and tenascin-C mRNA by myofibroblasts, vascular cells and epithelial cells in human colon adenomas and carcinomas 1997 , 73, 10		3
20	Alterations of expression and distribution of the Ca(2+)-storing proteins in endo/sarcoplasmic reticulum during differentiation of rat cardiomyocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 1996 , 28, 553-62	5.8	32
19	Combined analysis of expression of c-erbB-2, Ki-67 antigen, and tenascin provides a better prognostic indicator of carcinoma of the papilla of Vater. <i>Pancreas</i> , 1996 , 12, 196-201	2.6	12
18	An immunohistochemical and in situ hybridization study of the expression of tenascin in synovial membranes from human temporomandibular joints with internal derangement. <i>Archives of Oral Biology</i> , 1996 , 41, 1081-5	2.8	7
17	Overexpression of different members of the type 1 growth factor receptor family and their association with cell proliferation in periampullary carcinoma. <i>Journal of Pathology</i> , 1996 , 178, 140-5	9.4	13

16	Deposition of PG-M/versican is a major cause of human coronary restenosis after percutaneous transluminal coronary angioplasty. <i>Journal of Pathology</i> , 1996 , 180, 311-6	9.4	35
15	Microinjection of intact MAP-4 and fragments induces changes of the cytoskeleton in PtK2 cells. <i>Cytoskeleton</i> , 1996 , 33, 252-62		21
14	Early immunohistochemical changes of microtubule based motor proteins in gerbil hippocampus after transient ischemia. <i>Brain Research</i> , 1995 , 669, 189-96	3.7	28
13	Tenascin in breast cancer development--is epithelial tenascin a marker for poor prognosis?. <i>Cancer Letters</i> , 1995 , 90, 65-73	9.9	31
12	Organization of calsequestrin-positive sarcoplasmic reticulum in rat cardiomyocytes in culture. <i>Journal of Cellular Physiology</i> , 1994 , 158, 87-96	7	11
11	Switching of the dominant calcium sequestering protein during skeletal muscle differentiation. <i>Cytoskeleton</i> , 1994 , 29, 259-70		13
10	Effect of low extracellular Ca ²⁺ on growth, spreading area, cytoplasmic Ca ²⁺ concentration, and intracellular pH in normal and transformed human fibroblasts. <i>Journal of Cellular Physiology</i> , 1993 , 154, 301-9	7	5
9	Lymphocyte calmodulin and its participation in the stimulation of T lymphocytes by mitogenic lectins. <i>Biology of the Cell</i> , 1992 , 75, 55-9	3.5	9
8	Rare chromosomal aberrations induced by vincristine. Partial endoreduplication and pseudoendoreduplication, segmentally endoreduplicated chromosomes, and segmental premature chromosome condensation. <i>Cancer Genetics and Cytogenetics</i> , 1991 , 51, 155-65		3
7	Normal bronchial mucus contains high levels of cancer-associated antigens, CA125, CA19-9, and carcinoembryonic antigen. <i>Cancer</i> , 1990 , 65, 506-10	6.4	59
6	Measurement of the cytosolic free calcium ion concentration of individual lymphocytes by microfluorometry using quin 2 or fura-2. <i>Cell Structure and Function</i> , 1989 , 14, 141-50	2.2	9
5	Analysis of mammalian dynein using antibodies against A polypeptides of sea urchin sperm flagellar dynein. <i>Experimental Cell Research</i> , 1989 , 184, 440-8	4.2	8
4	Differential response of cells of mixed population and of T-enriched population to concanavalin A, and reconstitution of lymphocyte response by phorbol myristate acetate or interleukin 2.. <i>Cytologia</i> , 1989 , 54, 693-697	0.9	
3	Interleukin 2 promotes expression of an interleukin 2 receptor and proliferation of T cells stimulated with non-mitogenic dose of concanavalin A. <i>Cell Structure and Function</i> , 1989 , 14, 193-7	2.2	1
2	A CASE OF MALIGNANT PHEOCHROMOCYTOMA PRESENTING AS MASSIVE GASTROINTESTINAL BLEEDING FROM METASTASES IN THE DUODENUM AND THE JEJUNUM. <i>The Journal of the Japanese Practical Surgeon Society</i> , 1988 , 49, 1229-1234		
1	Association of anti-dynein-1 cross-reactive antigen with the mitotic spindle of mammalian cells. <i>Cell Structure and Function</i> , 1985 , 10, 245-58	2.2	13