

Yasuyuki Fujiwara

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121
papers

1,601
citations

21
h-index

32
g-index

130
ext. papers

1,781
ext. citations

3.2
avg, IF

4.27
L-index

#	Paper	IF	Citations
121	Identification and functions of chondroitin sulfate in the milieu of neural stem cells. <i>Journal of Biological Chemistry</i> , 2006 , 281, 5982-91	5.4	107
120	Cadmium renal toxicity via apoptotic pathways. <i>Biological and Pharmaceutical Bulletin</i> , 2012 , 35, 1892-7	2.3	72
119	Cadmium toxicity is caused by accumulation of p53 through the down-regulation of Ube2d family genes in vitro and in vivo. <i>Journal of Toxicological Sciences</i> , 2011 , 36, 191-200	1.9	68
118	Phosphodiesterase-III inhibitor prevents hemorrhagic transformation induced by focal cerebral ischemia in mice treated with tPA. <i>PLoS ONE</i> , 2010 , 5, e15178	3.7	66
117	Cell density-dependent regulation of proteoglycan synthesis by transforming growth factor-beta(1) in cultured bovine aortic endothelial cells. <i>Journal of Biological Chemistry</i> , 2000 , 275, 1463-70	5.4	65
116	Promotion of cultured vascular smooth muscle cell proliferation by low levels of cadmium. <i>Toxicology Letters</i> , 1998 , 94, 175-80	4.4	38
115	Stimulatory effect of lead on the proliferation of cultured vascular smooth-muscle cells. <i>Toxicology</i> , 1995 , 98, 105-10	4.4	38
114	Photodynamic therapy using talaporfin sodium induces concentration-dependent programmed necroptosis in human glioblastoma T98G cells. <i>Lasers in Medical Science</i> , 2015 , 30, 1739-45	3.1	36
113	Inhibitory effect of lead on the proliferation of cultured vascular endothelial cells. <i>Toxicology</i> , 1995 , 95, 87-92	4.4	31
112	The vascular endothelial growth factor VEGF165 induces perlecan synthesis via VEGF receptor-2 in cultured human brain microvascular endothelial cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006 , 1760, 1465-74	4	30
111	Stimulation by zinc of cultured vascular endothelial cell proliferation: possible involvement of endogenous basic fibroblast growth factor. <i>Life Sciences</i> , 1994 , 55, 1781-7	6.8	29
110	Repair of wounded monolayers of cultured bovine aortic endothelial cells is inhibited by calcium spirulan, a novel sulfated polysaccharide isolated from <i>Spirulina platensis</i> . <i>Life Sciences</i> , 2002 , 70, 1841-8	6.8	28
109	Accumulation of p53 via down-regulation of UBE2D family genes is a critical pathway for cadmium-induced renal toxicity. <i>Scientific Reports</i> , 2016 , 6, 21968	4.9	28
108	An Organobismuth Compound that Exhibits Selective Cytotoxicity to Vascular Endothelial Cells in Vitro. <i>Journal of Health Science</i> , 2005 , 51, 333-340		27
107	Induction of metallothionein isoforms by copper diethyldithiocarbamate in cultured vascular endothelial cells. <i>Journal of Toxicological Sciences</i> , 2016 , 41, 225-32	1.9	25
106	Sodium spirulan as a potent inhibitor of arterial smooth muscle cell proliferation in vitro. <i>Life Sciences</i> , 2004 , 74, 2431-9	6.8	25
105	Possible mechanism for lead inhibition of vascular endothelial cell proliferation: a lower response to basic fibroblast growth factor through inhibition of heparan sulfate synthesis. <i>Toxicology</i> , 1999 , 133, 147-57	4.4	25

104	Effect of talaporfin sodium-mediated photodynamic therapy on cell death modalities in human glioblastoma T98G cells. <i>Journal of Toxicological Sciences</i> , 2014 , 39, 821-7	1.9	23
103	Biglycan Intensifies ALK5-Smad2/3 Signaling by TGF- β and Downregulates Syndecan-4 in Cultured Vascular Endothelial Cells. <i>Journal of Cellular Biochemistry</i> , 2017 , 118, 1087-1096	4.7	22
102	Inorganic arsenic induces apoptosis through downregulation of Ube2d genes and p53 accumulation in rat proximal tubular cells. <i>Journal of Toxicological Sciences</i> , 2013 , 38, 815-20	1.9	21
101	Sensitive response of cultured vascular smooth-muscle cells to cadmium cytotoxicity: comparison with cultured vascular endothelial cells and kidney epithelial LLC-PK1 cells. <i>Toxicology Letters</i> , 1996 , 89, 131-7	4.4	21
100	Copper diethyldithiocarbamate as an activator of Nrf2 in cultured vascular endothelial cells. <i>Journal of Biological Inorganic Chemistry</i> , 2016 , 21, 263-73	3.7	20
99	DNA microarray analysis of normal rat kidney epithelial cells treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2011 , 36, 127-9	1.9	20
98	Tolerance to cadmium cytotoxicity is induced by zinc through non-metallothionein mechanisms as well as metallothionein induction in cultured cells. <i>Toxicology</i> , 1997 , 118, 85-92	4.4	20
97	Transcriptional Induction of Metallothionein by Tris(pentafluorophenyl)stibane in Cultured Bovine Aortic Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	20
96	Inhibitory effect of lead on the repair of wounded monolayers of cultured vascular endothelial cells. <i>Toxicology</i> , 1997 , 117, 193-8	4.4	19
95	Lead inhibits the core protein synthesis of a large heparan sulfate proteoglycan perlecan by proliferating vascular endothelial cells in culture. <i>Toxicology</i> , 1999 , 133, 159-69	4.4	19
94	Different Regulation of p53 Expression by Cadmium Exposure in Kidney, Liver, Intestine, Vasculature, and Brain Astrocytes. <i>Toxicological Research</i> , 2016 , 32, 73-80	3.7	19
93	Resistance of metallothionein-III null mice to cadmium-induced acute hepatotoxicity. <i>Journal of Toxicological Sciences</i> , 2010 , 35, 209-15	1.9	18
92	Inhibition of the Repair of Injured Endothelial Cell Monolayers by Lead and Its Possible Mechanisms. <i>Journal of Health Science</i> , 2000 , 46, 1-4		18
91	Induction of Syndecan-4 by Organic-Inorganic Hybrid Molecules with a 1,10-Phenanthroline Structure in Cultured Vascular Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	16
90	Involvement of ubiquitin-coding genes in cadmium-induced protein ubiquitination in human proximal tubular cells. <i>Journal of Toxicological Sciences</i> , 2015 , 40, 901-8	1.9	16
89	Gene expression analysis using DNA microarray in HK-2 human proximal tubular cells treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2013 , 38, 959-62	1.9	16
88	Protective effect of pretreatment with cilostazol on cytotoxicity of cadmium and arsenite in cultured vascular endothelial cells. <i>Journal of Toxicological Sciences</i> , 2011 , 36, 155-61	1.9	16
87	Proteoglycans Predominantly Synthesized by Human Brain Microvascular Endothelial Cells in Culture are Perlecan and Biglycan. <i>Journal of Health Science</i> , 2005 , 51, 576-583		16

86	Comparative cytotoxicity of triphenylstibane and fluorine-substituted triarylpnictogens in cultured vascular endothelial cells. <i>Fundamental Toxicological Sciences</i> , 2015 , 2, 61-66	0.6	15
85	Differential effects of cadmium on proteoglycan synthesis of arterial smooth muscle cells: increase in small dermatan sulfate proteoglycans, biglycan and decorin, in the extracellular matrix at low cell density. <i>Toxicology</i> , 2002 , 170, 89-101	4.4	15
84	Photodynamic therapy using talaporfin sodium induces heme oxygenase-1 expression in rat malignant meningioma KMY-J cells. <i>Journal of Toxicological Sciences</i> , 2018 , 43, 353-358	1.9	15
83	Cell-density-dependent methylmercury susceptibility of cultured human brain microvascular pericytes. <i>Toxicology in Vitro</i> , 2010 , 24, 835-41	3.6	14
82	Synthesis, antitumor activity, and cytotoxicity of 4-substituted 1-benzyl-5-diphenylstibano-1H-1,2,3-triazoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 152-154	2.9	14
81	Inhibition of cultured bovine aortic endothelial cell proliferation by sodium spirulan, a new sulfated polysaccharide isolated from <i>Spirulina platensis</i> . <i>Planta Medica</i> , 2002 , 68, 505-9	3.1	13
80	Transforming Growth Factor- β Modulates the Expression of Syndecan-4 in Cultured Vascular Endothelial Cells in a Biphasic Manner. <i>Journal of Cellular Biochemistry</i> , 2017 , 118, 2009-2017	4.7	12
79	Possible mechanisms underlying transcriptional induction of metallothionein isoforms by tris(pentafluorophenyl)stibane, tris(pentafluorophenyl)arsane, and tris(pentafluorophenyl)phosphane in cultured bovine aortic endothelial cells. <i>Journal of Toxicological Sciences</i> , 2019 , 44, 327-333	1.9	12
78	Alteration of DNA binding activity of transcription factors in NRK-52E rat proximal tubular cells treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2014 , 39, 735-8	1.9	12
77	DNA microarray expression analysis of mouse kidney following cadmium exposure for 12 months. <i>Journal of Toxicological Sciences</i> , 2013 , 38, 799-802	1.9	12
76	Repair of wounded monolayers of cultured vascular endothelial cells after simultaneous exposure to lead and zinc. <i>Toxicology Letters</i> , 1998 , 94, 181-8	4.4	12
75	Lead-induced alteration of heparan sulfate proteoglycans in cultured vascular endothelial cells. <i>Toxicology</i> , 1997 , 118, 1-10	4.4	11
74	Selective promotion of plasminogen activator inhibitor-1 secretion by activation of proteinase-activated receptor-1 in cultured human brain microvascular pericytes: comparison with endothelial cells. <i>Biological and Pharmaceutical Bulletin</i> , 2005 , 28, 208-11	2.3	11
73	Protective effect of copper against cadmium cytotoxicity on cultured vascular endothelial cells. <i>Toxicology Letters</i> , 1992 , 63, 13-20	4.4	11
72	Resistance of human brain microvascular endothelial cells in culture to methylmercury: cell-density-dependent defense mechanisms. <i>Journal of Toxicological Sciences</i> , 2010 , 35, 287-94	1.9	10
71	Inhibition of the Association of Proteoglycans with Cultured Vascular Endothelial Cell Layers by Calcium and Sodium Spirulan.. <i>Journal of Health Science</i> , 2002 , 48, 250-255		10
70	Phorbol 12-myristate 13-acetate stimulates the release of glycosaminoglycans from cultured vascular endothelial cells: possible involvement of protein kinase C activation. <i>Thrombosis Research</i> , 1996 , 82, 379-87	8.2	10
69	Photodynamic therapy with talaporfin sodium induces dose- and time-dependent apoptotic cell death in malignant meningioma HKBMM cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019 , 25, 29-34	2.5	10

68	Comparative photodynamic therapy cytotoxicity of mannose-conjugated chlorin and talaporfin sodium in cultured human and rat cells. <i>Journal of Toxicological Sciences</i> , 2017 , 42, 111-119	1.9	9
67	AU-1 from Agavaceae plants causes transient increase in p21/Cip1 expression in renal adenocarcinoma ACHN cells in an miR-34-dependent manner. <i>Journal of Natural Medicines</i> , 2017 , 71, 36-43	3.3	9
66	Attenuation of cadmium-induced testicular injury in metallothionein-III null mice. <i>Life Sciences</i> , 2010 , 87, 545-50	6.8	9
65	Cadmium induces the production of high molecular weight heparan sulfate proteoglycan molecules in cultured vascular endothelial cells. <i>Environmental Toxicology and Pharmacology</i> , 1997 , 3, 187-94	5.8	9
64	Induction of synthesis of a large heparan sulfate proteoglycan, perlecan, by thrombin in cultured human coronary smooth muscle cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2005 , 1722, 92-104	4	9
63	Characterization of chondroitin/dermatan sulfate proteoglycans synthesized by bovine retinal pericytes in culture. <i>Biological and Pharmaceutical Bulletin</i> , 2004 , 27, 1763-8	2.3	9
62	Cyclic AMP-dependent pathway that mediates suppressive regulation of glycosaminoglycan production in cultured vascular endothelial cells. <i>Thrombosis Research</i> , 1996 , 82, 389-97	8.2	9
61	Protective role of metallothionein in chemical and radiation carcinogenesis. <i>Current Pharmaceutical Biotechnology</i> , 2013 , 14, 394-9	2.6	9
60	Heparan sulfate chains potentiate cadmium cytotoxicity in cultured vascular endothelial cells. <i>Archives of Toxicology</i> , 2016 , 90, 259-67	5.8	8
59	Suppression of fibroblast growth factor-2 expression: possible mechanism underlying methylmercury-induced inhibition of the repair of wounded monolayers of cultured human brain microvascular endothelial cells. <i>Journal of Toxicological Sciences</i> , 2009 , 34, 433-9	1.9	8
58	Microarray analysis of the liver in metallothionein-III null mice treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2010 , 35, 271-3	1.9	8
57	Methylmercury Retards the Repair of Wounded Monolayer of Human Brain Microvascular Endothelial Cells by Inhibiting Their Proliferation without Nonspecific Cell Damage. <i>Journal of Health Science</i> , 2007 , 53, 450-456		8
56	Proteoglycans synthesized by cultured bovine aortic smooth muscle cells after exposure to lead: lead selectively inhibits the synthesis of versican, a large chondroitin sulfate proteoglycan. <i>Toxicology</i> , 2000 , 154, 9-19	4.4	8
55	Methylmercury-induced neural degeneration in rat dorsal root ganglion is associated with the accumulation of microglia/macrophages and the proliferation of Schwann cells. <i>Journal of Toxicological Sciences</i> , 2019 , 44, 191-199	1.9	7
54	Galacto-N-biose is neuroprotective against glutamate-induced excitotoxicity in vitro. <i>European Journal of Pharmacology</i> , 2016 , 791, 711-717	5.3	7
53	DNA microarray analysis of human coronary artery endothelial cells exposed to cadmium. <i>Journal of Toxicological Sciences</i> , 2011 , 36, 141-3	1.9	7
52	Proteoglycans released from cultured bovine aortic endothelial cell layers by sodium spirulan are both perlecan and biglycan. <i>Biological and Pharmaceutical Bulletin</i> , 2005 , 28, 32-6	2.3	7
51	Novel Photosensitizer [Mannose-Conjugated Chlorin e6 as a Potent Anticancer Agent for Human Glioblastoma U251 Cells. <i>Pharmaceuticals</i> , 2020 , 13,	5.2	6

50	Nucleolin is a receptor for maleylated-bovine serum albumin on macrophages. <i>Biological and Pharmaceutical Bulletin</i> , 2015 , 38, 116-21	2.3	6
49	Sodium Arsenite Inhibits Proteoglycan Synthesis by Vascular Endothelial Cells in Culture. <i>Journal of Health Science</i> , 2005 , 51, 461-468		6
48	Bismuth induces metallothionein but does not protect against cadmium cytotoxicity in cultured vascular endothelial cells. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1996 , 56, 630-4	2.7	6
47	Induction of metallothionein by thrombin in cultured vascular endothelial and smooth muscle cells. <i>Biological and Pharmaceutical Bulletin</i> , 1995 , 18, 1272-4	2.3	6
46	Vascular smooth muscle cells in culture are highly sensitive to cadmium cytotoxicity without species-related differences: comparison with Chang liver cells. <i>Biological and Pharmaceutical Bulletin</i> , 1995 , 18, 1392-5	2.3	6
45	Systematic Review and Meta-Analysis of In Vitro Anti-Human Cancer Experiments Investigating the Use of 5-Aminolevulinic Acid (5-ALA) for Photodynamic Therapy. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	6
44	Synthesis and anticancer activity of bis(2-arylimidazo[1,2-]pyridin-3-yl) selenides and diselenides: the copper-catalyzed tandem C-H selenation of 2-arylimidazo[1,2-]pyridine with selenium. <i>Beilstein Journal of Organic Chemistry</i> , 2020 , 16, 1075-1083	2.5	5
43	Effect of dental amalgam on gene expression profiles in rat cerebrum, cerebellum, liver and kidney. <i>Journal of Toxicological Sciences</i> , 2012 , 37, 663-6	1.9	5
42	Stimulation of cultured vascular smooth muscle cell proliferation by thrombospondin is potentiated by zinc. <i>Biological and Pharmaceutical Bulletin</i> , 1995 , 18, 1264-6	2.3	5
41	Nuclear factor erythroid 2-related factor 2 (NRF2) is a negative regulator of tissue plasminogen activator synthesis in cultured human vascular endothelial EA.hy926 cells. <i>Journal of Toxicological Sciences</i> , 2020 , 45, 237-243	1.9	5
40	Cadmium induces iron deficiency anemia through the suppression of iron transport in the duodenum. <i>Toxicology Letters</i> , 2020 , 332, 130-139	4.4	4
39	Gene expression profiles in the dorsal root ganglia of methylmercury-exposed rats. <i>Journal of Toxicological Sciences</i> , 2019 , 44, 549-558	1.9	4
38	Concomitant treatment with temozolomide enhances apoptotic cell death in glioma cells induced by photodynamic therapy with talaporfin sodium. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014 , 11, 556-64	3.5	4
37	Effects of cadmium on the gene expression of SLC39A1 coding for ZIP1 protein. <i>Fundamental Toxicological Sciences</i> , 2014 , 1, 131-133	0.6	4
36	DNA microarray gene expression analysis of human vascular endothelial cells exposed to arsenite. <i>Journal of Toxicological Sciences</i> , 2010 , 35, 275-8	1.9	4
35	Interaction between cadmium and zinc in the production and sulfation of glycosaminoglycans in cultured bovine vascular endothelial cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1996 , 47, 183-93	3.2	4
34	Arsenite but not arsenate inhibits general proteoglycan synthesis in cultured arterial smooth muscle cells. <i>Journal of Toxicological Sciences</i> , 2008 , 33, 487-92	1.9	4
33	The Biological Effects of Depolymerized Sodium Spirulan and Sulfated Colominic Acid on Vascular Cells are Beneficial in Preventing Atherosclerosis. <i>Journal of Health Science</i> , 2006 , 52, 205-210		4

32	Analysis of Chondroitin/Dermatan Sulfate Microstructure in Cultured Vascular Smooth Muscle Cells after Exposure to Lead and Cadmium. <i>Journal of Health Science</i> , 2003 , 49, 534-540		4
31	Stimulation of Proteoglycan Release from Cultured Vascular Endothelial Cell Layers by Sodium Spirulan. <i>Journal of Health Science</i> , 2004 , 50, 654-659		4
30	Effects of Tumor Necrosis Factor-.ALPHA. on the Synthesis of DNA, the Secretion of Matrix Metalloproteinases/Tissue Inhibitors of Metalloproteinases, and the Activity of Invasive Migration in Cultured Vascular Smooth Muscle Cells.. <i>Journal of Health Science</i> , 2002 , 48, 354-358		4
29	Comparative cytotoxicity of exogenous cadmium-metallothionein and cadmium ion in cultured vascular endothelial cells. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1995 , 54, 501-6	2.7	4
28	Methylmercury induces the expression of chemokine CCL4 via SRF activation in C17.2 mouse neural stem cells. <i>Scientific Reports</i> , 2019 , 9, 4631	4.9	3
27	Possible mechanism of heme oxygenase-1 expression in rat malignant meningioma KMY-J cells subjected to talaporfin sodium-mediated photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 32, 102009	3.5	3
26	Zn(ii)2,9-dimethyl-1,10-phenanthroline stimulates cultured bovine aortic endothelial cell proliferation.. <i>RSC Advances</i> , 2020 , 10, 42327-42337	3.7	3
25	The involvement of GPRC5B in cadmium toxicity in HK-2 cells. <i>Fundamental Toxicological Sciences</i> , 2014 , 1, 165-167	0.6	3
24	Nucleolin Acts as a Scavenger Receptor for Acetylated Low-Density Lipoprotein on Macrophages. <i>Biological and Pharmaceutical Bulletin</i> , 2015 , 38, 1420-4	2.3	3
23	Bismuth protects against arsenite-induced inhibition of proteoglycan synthesis in cultured vascular endothelial cells. <i>Journal of Toxicological Sciences</i> , 2012 , 37, 837-43	1.9	3
22	Adiponectin as an inducer of decorin synthesis in cultured vascular smooth muscle cells. <i>Life Sciences</i> , 2008 , 83, 447-52	6.8	3
21	Vascular Smooth Muscle Cells on Culture Express Tumor Necrosis Factor-.ALPHA. That Suppresses Collagen Synthesis Depending on Cell Density.. <i>Journal of Health Science</i> , 2003 , 49, 115-122		3
20	Cell Biological Study on Abnormal Proteoglycan Synthesis in Vascular Cells Exposed to Heavy Metals. <i>Journal of Health Science</i> , 2004 , 50, 197-204		3
19	Arsenite inhibits gene expression of perlecan, syndecan-1, -2, -3 and biglycan in cultured vascular endothelial cells. <i>Fundamental Toxicological Sciences</i> , 2020 , 7, 77-83	0.6	2
18	Synergistic effect of dichloroacetate on talaporfin sodium-based photodynamic therapy on U251 human astrocytoma cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 31, 101850	3.5	2
17	Gene expression differences in the duodenum of 129/Sv and DBA/2 mice compared with that of C57BL/6J mice. <i>Journal of Toxicological Sciences</i> , 2014 , 39, 173-7	1.9	2
16	Basic fibroblast growth factor-induced glycosaminoglycan production in cultured vascular endothelial cells results from enhanced protein synthesis mediated by the lipoxygenase pathway. <i>Life Sciences</i> , 1997 , 60, 873-81	6.8	2
15	Homocysteine Inhibits Proteoglycan Synthesis in Cultured Bovine Aortic Smooth Muscle Cells. <i>Journal of Health Science</i> , 2008 , 54, 56-65		2

14	Disaccharide Composition of Glycosaminoglycan Chains in Growing Vascular Endothelial Cells in Culture after Exposure to Lead. <i>Journal of Health Science</i> , 2004 , 50, 660-665		2
13	Suppression of Proteoglycan Synthesis by Calcium Ionophore A23187 in Cultured Vascular Endothelial Cells: Implication of Intracellular Calcium Accumulation in Lead Inhibition of Endothelial Proteoglycan Synthesis.. <i>Journal of Health Science</i> , 2002 , 48, 460-466		2
12	Selective Increase in Decorin Core mRNA Level in Cultured Vascular Smooth Muscle Cells after Exposure to Advanced Glycation End products.. <i>Journal of Health Science</i> , 2000 , 46, 223-227		2
11	Effect of a Chinese Medical Preparation, Hokoei-to, on Lipids in Blood and Involvement of Cells of Vascular Origin. <i>Phytotherapy Research</i> , 1996 , 10, 224-227	6.7	2
10	Sensitivity of MT-III null mice upon chronic exposure to cadmium. <i>Fundamental Toxicological Sciences</i> , 2016 , 3, 285-289	0.6	2
9	Induction of chemokine CCL3 by NF- κ B reduces methylmercury toxicity in C17.2 mouse neural stem cells. <i>Environmental Toxicology and Pharmacology</i> , 2019 , 71, 103216	5.8	1
8	Evaluation of laser irradiance on photodynamic therapy using talaporfin sodium-induced glioblastoma T98G cell death. <i>Fundamental Toxicological Sciences</i> , 2015 , 2, 111-116	0.6	1
7	Proteoglycan Synthesis is Not Influenced by Zinc in Proliferating Bovine Aortic Endothelial Cells in Culture. <i>Journal of Health Science</i> , 2005 , 51, 720-727		1
6	Induction of Versican V0 Variant Synthesis by A Thrombin Receptor Agonist Peptide in Cultured Human Coronary Smooth Muscle Cells. <i>BPB Reports</i> , 2019 , 2, 106-112	0.3	1
5	Induction of metallothionein isoforms in cultured bovine aortic endothelial cells exposed to cadmium. <i>Journal of Toxicological Sciences</i> , 2020 , 45, 801-806	1.9	0
4	Nucleolin positively regulates spontaneous cell proliferation but is not involved in inhibition of proliferation by lead in cultured bovine aortic endothelial cells. <i>Fundamental Toxicological Sciences</i> , 2020 , 7, 233-239	0.6	
3	Nucleolin Knockdown Enhances Cadmium Cytotoxicity in Cultured Vascular Endothelial Cells. <i>BPB Reports</i> , 2020 , 3, 142-145	0.3	
2	Hypoalgesia and recovery in methylmercury-exposed rats. <i>Journal of Toxicological Sciences</i> , 2021 , 46, 303-309	1.9	
1	Arsenite induces tissue factor synthesis through Nrf2 activation in cultured human aortic smooth muscle cells. <i>Journal of Toxicological Sciences</i> , 2021 , 46, 187-192	1.9	