

Yasuyuki Fujiwara

List of Publications by Year in descending order

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124
papers

1,994
citations

279487

23
h-index

329751

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130
all docs

130
docs citations

130
times ranked

1982
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Functions of Chondroitin Sulfate in the Milieu of Neural Stem Cells. <i>Journal of Biological Chemistry</i> , 2006, 281, 5982-5991.	1.6	121
2	Cadmium Renal Toxicity & Apoptotic Pathways. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 1892-1897.	0.6	91
3	Cell Density-dependent Regulation of Proteoglycan Synthesis by Transforming Growth Factor- β 1 in Cultured Bovine Aortic Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 1463-1470.	1.6	77
4	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.	0.7	77
5	Phosphodiesterase-III Inhibitor Prevents Hemorrhagic Transformation Induced by Focal Cerebral Ischemia in Mice Treated with tPA. <i>PLoS ONE</i> , 2010, 5, e15178.	1.1	73
6	Photodynamic therapy using talaporfin sodium induces concentration-dependent programmed necroptosis in human glioblastoma T98G cells. <i>Lasers in Medical Science</i> , 2015, 30, 1739-1745.	1.0	54
7	Stimulatory effect of lead on the proliferation of cultured vascular smooth-muscle cells. <i>Toxicology</i> , 1995, 98, 105-110.	2.0	51
8	Promotion of cultured vascular smooth muscle cell proliferation by low levels of cadmium. <i>Toxicology Letters</i> , 1998, 94, 175-180.	0.4	43
9	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, 1841-1848.	2.0	41
10	Inhibitory effect of lead on the proliferation of cultured vascular endothelial cells. <i>Toxicology</i> , 1995, 95, 87-92.	2.0	40
11	Stimulation by zinc of cultured vascular endothelial cell proliferation: Possible involvement of endogenous basic fibroblast growth factor. <i>Life Sciences</i> , 1994, 55, 1781-1787.	2.0	36
12	Biglycan Intensifies ALK5-Smad2/3 Signaling by TGF β 1 and Downregulates Syndecan4 in Cultured Vascular Endothelial Cells. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1087-1096.	1.2	36
13	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, 1465-1474.	1.1	35
14	Sodium spirulan as a potent inhibitor of arterial smooth muscle cell proliferation in vitro. <i>Life Sciences</i> , 2004, 74, 2431-2439.	2.0	34
15	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.	1.6	32
16	Induction of metallothionein isoforms by copper diethyldithiocarbamate in cultured vascular endothelial cells. <i>Journal of Toxicological Sciences</i> , 2016, 41, 225-232.	0.7	31
17	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, 147-157.	2.0	29
18	An Organobismuth Compound that Exhibits Selective Cytotoxicity to Vascular Endothelial Cells in Vitro. <i>Journal of Health Science</i> , 2005, 51, 333-340.	0.9	28

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19	Effect of talaporfin sodium-mediated photodynamic therapy on cell death modalities in human glioblastoma T98G cells. <i>Journal of Toxicological Sciences</i> , 2014, 39, 821-827.	0.7	27
20	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, 815-820.	0.7	26
21	Copper diethyldithiocarbamate as an activator of Nrf2 in cultured vascular endothelial cells. <i>Journal of Biological Inorganic Chemistry</i> , 2016, 21, 263-273.	1.1	26
22	Inhibitory effect of lead on the repair of wounded monolayers of cultured vascular endothelial cells. <i>Toxicology</i> , 1997, 117, 193-198.	2.0	25
23	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, 131-137.	0.4	24
24	Different Regulation of p53 Expression by Cadmium Exposure in Kidney, Liver, Intestine, Vasculature, and Brain Astrocytes. <i>Toxicological Research</i> , 2016, 32, 73-80.	1.1	24
25	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.	2.0	23
26	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, 159-169.	2.0	23
27	Transcriptional Induction of Metallothionein by Tris(pentafluorophenyl)stibane in Cultured Bovine Aortic Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1381.	1.8	22
28	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.	1.0	22
29	Resistance of metallothionein-III null mice to cadmium-induced acute hepatotoxicity. <i>Journal of Toxicological Sciences</i> , 2010, 35, 209-215.	0.7	21
30	DNA microarray analysis of normal rat kidney epithelial cells treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2011, 36, 127-129.	0.7	21
31	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.	0.9	20
32	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.	0.7	20
33	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.	0.9	18
34	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, 229.	1.7	18
35	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, 505-509.	0.7	17
36	Gene expression analysis using DNA microarray in HK-2 human proximal tubular cells treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2013, 38, 959-962.	0.7	17

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37	Involvement of ubiquitin-coding genes in cadmium-induced protein ubiquitination in human proximal tubular cells. <i>Journal of Toxicological Sciences</i> , 2015, 40, 901-908.	0.7	17
38	Transforming Growth Factor- β 1 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.	1.2	17
39	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, 352.	1.8	17
40	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.	1.3	17
41	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.	2.0	16
42	Cell-density-dependent methylmercury susceptibility of cultured human brain microvascular pericytes. <i>Toxicology in Vitro</i> , 2010, 24, 835-841.	1.1	16
43	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, 155-161.	0.7	16
44	Comparative cytotoxicity of triphenylstibane and fluorine-substituted triarylphictogens in cultured vascular endothelial cells. <i>Fundamental Toxicological Sciences</i> , 2015, 2, 61-66.	0.2	16
45	Cadmium induces iron deficiency anemia through the suppression of iron transport in the duodenum. <i>Toxicology Letters</i> , 2020, 332, 130-139.	0.4	15
46	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, 187-194.	2.0	14
47	Lead-induced alteration of heparan sulfate proteoglycans in cultured vascular endothelial cells. <i>Toxicology</i> , 1997, 118, 1-10.	2.0	14
48	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, 735-738.	0.7	14
49	Protective effect of copper against cadmium cytotoxicity on cultured vascular endothelial cells. <i>Toxicology Letters</i> , 1992, 63, 13-20.	0.4	13
50	Repair of wounded monolayers of cultured vascular endothelial cells after simultaneous exposure to lead and zinc. <i>Toxicology Letters</i> , 1998, 94, 181-188.	0.4	13
51	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, 208-211.	0.6	13
52	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.	0.7	13
53	Novel Photosensitizer β -Mannose-Conjugated Chlorin e6 as a Potent Anticancer Agent for Human Glioblastoma U251 Cells. <i>Pharmaceuticals</i> , 2020, 13, 316.	1.7	13
54	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.	0.9	12

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55	Characterization of Chondroitin/Dermatan Sulfate Proteoglycans Synthesized by Bovine Retinal Pericytes in Culture. <i>Biological and Pharmaceutical Bulletin</i> , 2004, 27, 1763-1768.	0.6	12
56	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, 92-102.	1.1	12
57	Attenuation of cadmium-induced testicular injury in metallothionein-III null mice. <i>Life Sciences</i> , 2010, 87, 545-550.	2.0	12
58	DNA microarray expression analysis of mouse kidney following cadmium exposure for 12 months. <i>Journal of Toxicological Sciences</i> , 2013, 38, 799-802.	0.7	12
59	Cyclic AMP-dependent pathway that mediates suppressive regulation of glycosaminoglycan production in cultured vascular endothelial cells. <i>Thrombosis Research</i> , 1996, 82, 389-397.	0.8	11
60	Resistance of human brain microvascular endothelial cells in culture to methylmercury: cell-density-dependent defense mechanisms. <i>Journal of Toxicological Sciences</i> , 2010, 35, 287-294.	0.7	11
61	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.	1.1	11
62	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.	0.7	11
63	Protective Role of Metallothionein in Chemical and Radiation Carcinogenesis. <i>Current Pharmaceutical Biotechnology</i> , 2013, 14, 394-399.	0.9	11
64	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, 379-387.	0.8	10
65	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.	2.0	10
66	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, 32-36.	0.6	10
67	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, 433-439.	0.7	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.	0.7	10
69	Synthesis and anticancer activity of bis(2-arylimidazo[1,2-a]pyridin-3-yl) selenides and diselenides: the copper-catalyzed tandem C-H selenation of 2-arylimidazo[1,2-a]pyridine with selenium. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 1075-1083.	1.3	10
70	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, 630-634.	1.3	9
71	Microarray analysis of the liver in metallothionein-III null mice treated with cadmium. <i>Journal of Toxicological Sciences</i> , 2010, 35, 271-273.	0.7	9
72	Heparan sulfate chains potentiate cadmium cytotoxicity in cultured vascular endothelial cells. <i>Archives of Toxicology</i> , 2016, 90, 259-267.	1.9	9

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73	Vascular Smooth Muscle Cells in Culture Are Highly Sensitive to Cadmium Cytotoxicity without Species-Related Differences: Comparison with Chang Liver Cells.. Biological and Pharmaceutical Bulletin, 1995, 18, 1392-1395.	0.6	8
74	Methylmercury Retards the Repair of Wounded Monolayer of Human Brain Microvascular Endothelial Cells by Inhibiting Their Proliferation without Nonspecific Cell Damage. Journal of Health Science, 2007, 53, 450-456.	0.9	8
75	Effect of dental amalgam on gene expression profiles in rat cerebrum, cerebellum, liver and kidney. Journal of Toxicological Sciences, 2012, 37, 663-666.	0.7	8
76	Galacto-N-biose is neuroprotective against glutamate-induced excitotoxicity in vitro. European Journal of Pharmacology, 2016, 791, 711-717.	1.7	8
77	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. Journal of Toxicological Sciences, 2020, 45, 237-243.	0.7	8
78	Comparative cytotoxicity of exogenous cadmium-metallothionein and cadmium ion in cultured vascular endothelial cells. Bulletin of Environmental Contamination and Toxicology, 1995, 54, 501-6.	1.3	7
79	Arsenite but not arsenate inhibits general proteoglycan synthesis in cultured arterial smooth muscle cells. Journal of Toxicological Sciences, 2008, 33, 487-492.	0.7	7
80	DNA microarray analysis of human coronary artery endothelial cells exposed to cadmium. Journal of Toxicological Sciences, 2011, 36, 141-143.	0.7	7
81	Nucleolin Is a Receptor for Maleylated-Bovine Serum Albumin on Macrophages. Biological and Pharmaceutical Bulletin, 2015, 38, 116-121.	0.6	7
82	Gene expression profiles in the dorsal root ganglia of methylmercury-exposed rats. Journal of Toxicological Sciences, 2019, 44, 549-558.	0.7	7
83	Stimulation of Cultured Vascular Smooth Muscle Cell Proliferation by Thrombospondin Is Potentiated by Zinc.. Biological and Pharmaceutical Bulletin, 1995, 18, 1264-1266.	0.6	6
84	Induction of Metallothionein by Thrombin in Cultured Vascular Endothelial and Smooth Muscle Cells.. Biological and Pharmaceutical Bulletin, 1995, 18, 1272-1274.	0.6	6
85	Sodium Arsenite Inhibits Proteoglycan Synthesis by Vascular Endothelial Cells in Culture. Journal of Health Science, 2005, 51, 461-468.	0.9	6
86	Possible mechanism of heme oxygenase-1 expression in rat malignant meningioma KMY-J cells subjected to talaporfin sodium-mediated photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2020, 32, 102009.	1.3	6
87	INTERACTION BETWEEN CADMIUM AND ZINC IN THE PRODUCTION AND SULFATION OF GLYCOSAMINOGLYCANS IN CULTURED BOVINE VASCULAR ENDOTHELIAL CELLS. Journal of Toxicology and Environmental Health - Part A: Current Issues, 1996, 47, 183-193.	1.1	5
88	Analysis of Chondroitin/Dermatan Sulfate Microstructure in Cultured Vascular Smooth Muscle Cells after Exposure to Lead and Cadmium. Journal of Health Science, 2003, 49, 534-540.	0.9	5
89	Stimulation of Proteoglycan Release from Cultured Vascular Endothelial Cell Layers by Sodium Spirulan. Journal of Health Science, 2004, 50, 654-659.	0.9	5
90	Concomitant treatment with temozolomide enhances apoptotic cell death in glioma cells induced by photodynamic therapy with talaporfin sodium. Photodiagnosis and Photodynamic Therapy, 2014, 11, 556-564.	1.3	5

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91	Nucleolin Acts as a Scavenger Receptor for Acetylated Low-Density Lipoprotein on Macrophages. <i>Biological and Pharmaceutical Bulletin</i> , 2015, 38, 1420-1424.	0.6	5
92	Methylmercury induces the expression of chemokine CCL4 via SRF activation in C17.2 mouse neural stem cells. <i>Scientific Reports</i> , 2019, 9, 4631.	1.6	5
93	Zn(II) stimulates cultured bovine aortic endothelial cell proliferation. <i>RSC Advances</i> , 2020, 10, 42327-42337.	1.7	5
94	Effects of Tumor Necrosis Factor- α 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.	0.9	4
95	Cell Biological Study on Abnormal Proteoglycan Synthesis in Vascular Cells Exposed to Heavy Metals. <i>Journal of Health Science</i> , 2004, 50, 197-204.	0.9	4
96	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.	0.9	4
97	DNA microarray gene expression analysis of human vascular endothelial cells exposed to arsenite. <i>Journal of Toxicological Sciences</i> , 2010, 35, 275-278.	0.7	4
98	Effects of cadmium on the gene expression of <i>SLC39A1</i> coding for ZIP1 protein. <i>Fundamental Toxicological Sciences</i> , 2014, 1, 131-133.	0.2	4
99	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.	2.0	4
100	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.	2.8	3
101	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, 873-881.	2.0	3
102	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.	0.9	3
103	Vascular Smooth Muscle Cells on Culture Express Tumor Necrosis Factor- α . That Suppresses Collagen Synthesis Depending on Cell Density. <i>Journal of Health Science</i> , 2003, 49, 115-122.	0.9	3
104	Adiponectin as an inducer of decorin synthesis in cultured vascular smooth muscle cells. <i>Life Sciences</i> , 2008, 83, 447-452.	2.0	3
105	Bismuth protects against arsenite-induced inhibition of proteoglycan synthesis in cultured vascular endothelial cells. <i>Journal of Toxicological Sciences</i> , 2012, 37, 837-843.	0.7	3
106	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, 173-177.	0.7	3
107	The involvement of <i>GPRC5B</i> in cadmium toxicity in HK-2 cells. <i>Fundamental Toxicological Sciences</i> , 2014, 1, 165-167.	0.2	3
108	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.	0.2	3

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109	Synergistic effect of dichloroacetate on talaporfin sodium-based photodynamic therapy on U251 human astrocytoma cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101850.	1.3	3
110	Arsenite Inhibits Tissue-Type Plasminogen Activator Synthesis through NRF2 Activation in Cultured Human Vascular Endothelial EA.hy926 Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 739.	1.8	3
111	Induction of metallothionein isoforms in cultured bovine aortic endothelial cells exposed to cadmium. <i>Journal of Toxicological Sciences</i> , 2020, 45, 801-806.	0.7	3
112	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.	0.9	2
113	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.	0.9	2
114	Homocysteine Inhibits Proteoglycan Synthesis in Cultured Bovine Aortic Smooth Muscle Cells. <i>Journal of Health Science</i> , 2008, 54, 56-65.	0.9	2
115	Sensitivity of MT-III null mice upon chronic exposure to cadmium. <i>Fundamental Toxicological Sciences</i> , 2016, 3, 285-289.	0.2	2
116	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.	0.9	1
117	Evaluation of laser irradiance on photodynamic therapy using talaporfin sodium-induced glioblastoma T98G cell death. <i>Fundamental Toxicological Sciences</i> , 2015, 2, 111-116.	0.2	1
118	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.	0.7	1
119	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.	0.1	1
120	Mechanism of Lead Inhibition of Vascular Endothelial Cell Proliferation (PROCEEDINGS OF 24TH Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30)	0.9	0
121	Induction of Decorin Core Protein Synthesis by Advanced Glycation Endproducts in Cultured Vascular Smooth Muscle Cells (PROCEEDINGS OF 24TH SYMPOSIUM ON TOXICOLOGY AND) Tj ETQq1 1 0.784314rgBT /Overlock 10	0.9	0
122	Hypoalgesia and recovery in methylmercury-exposed rats. <i>Journal of Toxicological Sciences</i> , 2021, 46, 303-309.	0.7	0
123	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.	0.2	0
124	Nucleolin Knockdown Enhances Cadmium Cytotoxicity in Cultured Vascular Endothelial Cells. <i>BPB Reports</i> , 2020, 3, 142-145.	0.1	0