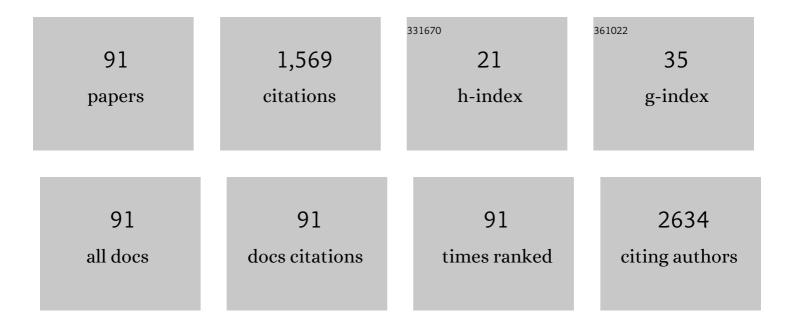
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8007020/publications.pdf Version: 2024-02-01



KVILSHIK FONC

#	Article	IF	CITATIONS
1	Vitamin C alleviates alcoholic liver injury by suppressing neutrophil infiltration in senescence marker protein 30-knockout mice irrespective of its antioxidant effects. Life Sciences, 2022, 297, 120228.	4.3	7
2	Long-term treatment of allogeneic adipose-derived stem cells in a dog with rheumatoid arthritis. Journal of Veterinary Science, 2022, 23, .	1.3	2
3	A Rare Case of Osseous Metaplasia in Canine Leiomyoma and Plasticity of Smooth Muscle Cell. Acta Veterinaria, 2022, 72, 268-275.	0.5	0
4	Nogo-A Is Critical for Pro-Inflammatory Gene Regulation in Myocytes and Macrophages. Cells, 2021, 10, 282.	4.1	22
5	Senescence Marker Protein 30 (SMP30): A Novel Pan-Species Diagnostic Marker for the Histopathological Diagnosis of Breast Cancer in Humans and Animals. International Journal of Molecular Sciences, 2021, 22, 2340.	4.1	3
6	Mesenchymal Stem Cell and MicroRNA Therapy of Musculoskeletal Diseases. International Journal of Stem Cells, 2021, 14, 150-167.	1.8	11
7	A Rare Case of Canine Metastatic Spermatocytic Tumor without Sarcomatous and Anaplastic Variants. Acta Veterinaria, 2021, 71, 239-246.	0.5	0
8	Effects of losartan and l-serine in a mouse liver fibrosis model. Life Sciences, 2021, 278, 119578.	4.3	6
9	Vitamin C Deficiency Inhibits Nonalcoholic Fatty Liver Disease Progression through Impaired de Novo Lipogenesis. American Journal of Pathology, 2021, 191, 1550-1563.	3.8	12
10	The role of Sirtuin 2 in sustaining functional integrity of the liver. Life Sciences, 2021, 285, 119997.	4.3	11
11	Nogo-A regulates myogenesis via interacting with Filamin-C. Cell Death Discovery, 2021, 7, 1.	4.7	62
12	Nuclear VEGFR-2 Expression of Hepatocytes Is Involved in Hepatocyte Proliferation and Liver Regeneration During Chronic Liver Injury. In Vivo, 2021, 35, 1473-1483.	1.3	4
13	Solitary Testicular Myofibroma in a Rabbit. Journal of Comparative Pathology, 2020, 180, 1-4.	0.4	0
14	Five transcriptional factors reprogram fibroblast into myogenic lineage cells via paraxial mesoderm stage. Cell Cycle, 2020, 19, 1804-1816.	2.6	2
15	Preputial gland adenoma in a wild nutria (Myocastor coypus): a case report. Journal of Veterinary Science, 2020, 21, e1.	1.3	1
16	Hepatic Cellular Distribution of Silica Nanoparticles by Surface Energy Modification. International Journal of Molecular Sciences, 2019, 20, 3812.	4.1	9
17	Protective Effects of Nutria Bile against Thioacetamide-Induced Liver Injury in Mice. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	1.2	4
18	No more helper adenovirus: production of gutless adenovirus (GLAd) free of adenovirus and replication-competent adenovirus (RCA) contaminants. Experimental and Molecular Medicine, 2019, 51, 1-18.	7.7	12

#	Article	IF	CITATIONS
19	Differentiation of equine induced pluripotent stem cells into mesenchymal lineage for therapeutic use. Cell Cycle, 2019, 18, 2954-2971.	2.6	15
20	Sertoli Cell Tumor (SCT) in a Captive Black Bear (Ursus americanus). Veterinary Sciences, 2019, 6, 77.	1.7	3
21	Feline-type cystic basal cell tumor filled with abundant melanin pigment-rich fluid in a dog. Journal of Veterinary Medical Science, 2019, 81, 269-273.	0.9	0
22	Preventive effect of anti-VacA egg yolk immunoglobulin (IgY) on Helicobacter pylori -infected mice. Vaccine, 2018, 36, 371-380.	3.8	23
23	Establishment of stably expandable induced myogenic stem cells by four transcription factors. Cell Death and Disease, 2018, 9, 1092.	6.3	22
24	SIRT2 is required for efficient reprogramming of mouse embryonic fibroblasts toward pluripotency. Cell Death and Disease, 2018, 9, 893.	6.3	7
25	Effects of oral glucosamine hydrochloride and mucopolysaccharide protein in a rabbit model of osteoarthritis. International Journal of Rheumatic Diseases, 2018, 21, 620-628.	1.9	9
26	Preventive Effects of Vitamin C on Diethylnitrosamine-induced Hepatotoxicity in Smp30 Knockout Mice. In Vivo, 2018, 32, 93-99.	1.3	8
27	Inhibition of Formation of Azoxymethane-induced Colonic Aberrant Crypt Foci in Rats by Edible Green Algae Capsosiphon fulvescens and Brown Algae Hizikia fusiforme. In Vivo, 2018, 32, 101-108.	1.3	6
28	Melatonin ameliorates alcoholâ€induced bile acid synthesis by enhancing miRâ€497 expression. Journal of Pineal Research, 2017, 62, e12386.	7.4	29
29	Anti-rheumatoid arthritic effect of fermented Adlay and Achyranthes japonica Nakai on collagen-induced arthritis in mice. Food and Agricultural Immunology, 2017, 28, 14-26.	1.4	3
30	Regulation of Adipogenesis Through Differential Modulation of ROS and Kinase Signaling Pathways by 3,4′â€Ðihydroxyflavone Treatment. Journal of Cellular Biochemistry, 2017, 118, 1065-1077.	2.6	11
31	Vitamin C Improves Therapeutic Effects of Adipose-derived Stem Cell Transplantation in Mouse Tendonitis Model. In Vivo, 2017, 31, 343-348.	1.3	9
32	Loquat (<i>Eriobotrya japonica</i>) leaf extract inhibits the growth of MDA-MB-231 tumors in nude mouse xenografts and invasion of MDA-MB-231 cells. Nutrition Research and Practice, 2016, 10, 139.	1.9	12
33	Pathomorphological features of calcinosis circumscripta in a dog. Laboratory Animal Research, 2016, 32, 74.	2.5	3
34	Therapeutic Effect of Losartan, an Angiotensin II Type 1 Receptor Antagonist, on CCl4-Induced Skeletal Muscle Injury. International Journal of Molecular Sciences, 2016, 17, 227.	4.1	16
35	MyoD Overexpressed Equine Adipose-Derived Stem Cells Enhanced Myogenic Differentiation Potential. Cell Transplantation, 2016, 25, 2017-2026.	2.5	17
36	Generation of Equine-Induced Pluripotent Stem Cells and Analysis of Their Therapeutic Potential for Muscle Injuries. Cell Transplantation, 2016, 25, 2003-2016.	2.5	24

#	Article	IF	CITATIONS
37	Integrin-binding elastin-like polypeptide as an in situ gelling delivery matrix enhances the therapeutic efficacy of adipose stem cells in healing full-thickness cutaneous wounds. Journal of Controlled Release, 2016, 237, 89-100.	9.9	32
38	Therapeutic Effects of Mouse Adipose-Derived Stem Cells and Losartan in the Skeletal Muscle of Injured Mdx Mice. Cell Transplantation, 2015, 24, 939-953.	2.5	29
39	Changes of the Cytoplasmic Proteome in Response to Alcoholic Hepatotoxicity in Rats. International Journal of Molecular Sciences, 2015, 16, 18664-18682.	4.1	8
40	St. John's Wort (<i>Hypericum perforatum</i>) stimulates human osteoblastic MG-63 cell proliferation and attenuates trabecular bone loss induced by ovariectomy. Nutrition Research and Practice, 2015, 9, 459.	1.9	15
41	Chronic effects of losartan on the muscles and the serologic profiles of mdx mice. Life Sciences, 2015, 143, 35-42.	4.3	23
42	Analysis of signs and pathology of H5N1-infected ducks from the 2010–2011 Korean highly pathogenic avian influenza outbreak suggests the influence of age and management practices on severity of disease. Avian Pathology, 2015, 44, 175-181.	2.0	6
43	Anti-Obesity Effects of the Mixture of <i>Eriobotrya japonica</i> and <i>Nelumbo nucifera</i> in Adipocytes and High-Fat Diet-Induced Obese Mice. The American Journal of Chinese Medicine, 2015, 43, 681-694.	3.8	26
44	Alcohol Induced Hepatic Degeneration in a Hepatitis C Virus Core Protein Transgenic Mouse Model. International Journal of Molecular Sciences, 2014, 15, 4126-4141.	4.1	3
45	Therapeutic effects of exon skipping and losartan on skeletal muscle of mdx mice. Pathology International, 2014, 64, 388-396.	1.3	4
46	Role of vacuolating cytotoxin VacA and cytotoxin-associated antigen CagA of Helicobacter pylori in the progression of gastric cancer. Molecular and Cellular Biochemistry, 2014, 396, 23-32.	3.1	16
47	ENA-A actimineral resource A extends lifespan associated with antioxidant mechanism in SMP30 knockout mice. Molecular and Cellular Biochemistry, 2014, 391, 175-182.	3.1	0
48	Antimicrobial effects of coprisin on wounds infected with <i><scp>S</scp>taphylococcus aureus</i> in rats. Wound Repair and Regeneration, 2013, 21, 876-882.	3.0	7
49	Insufficient ascorbic acid intake during gestation induces abnormal cardiac dilation in fetal and neonatal SMP30/GNL knockout mice. Pediatric Research, 2013, 73, 578-584.	2.3	12
50	Increased Susceptibility of Radiation-Induced Intestinal Apoptosis in SMP30 KO Mice. International Journal of Molecular Sciences, 2013, 14, 11084-11095.	4.1	10
51	Smad3 Deficiency Ameliorates Hepatic Fibrogenesis through the Expression of Senescence Marker Protein-30, an Antioxidant-Related Protein. International Journal of Molecular Sciences, 2013, 14, 23700-23710.	4.1	7
52	<scp>JNK1</scp> and <scp>JNK2</scp> regulate αâ€ <scp>SMA</scp> in hepatic stellate cells during <scp><scp>CCl₄</scp></scp> â€induced fibrosis in the rat liver. Pathology International, 2013, 63, 483-491.	1.3	34
53	Effects of Vitamin C on Cytotherapy-Mediated Muscle Regeneration. Cell Transplantation, 2013, 22, 1845-1858.	2.5	8
54	Inhibition of Kupffer Cell Activity Improves Transplantation of Human Adipose-Derived Stem Cells and Liver Functions. Cell Transplantation, 2013, 22, 447-459.	2.5	9

#	Article	IF	CITATIONS
55	Losartan Improves Adipose Tissue-Derived Stem Cell Niche by Inhibiting Transforming Growth Factor-Î ² and Fibrosis in Skeletal Muscle Injury. Cell Transplantation, 2012, 21, 2407-2424.	2.5	45
56	Vitamin C deficiency accelerates bone loss inducing an increase in PPARâ€Î³ expression in SMP30 knockout mice. International Journal of Experimental Pathology, 2012, 93, 332-340.	1.3	28
57	Morphological abnormalities, impaired fetal development and decrease in myostatin expression following somatic cell nuclear transfer in dogs. Molecular Reproduction and Development, 2011, 78, 337-346.	2.0	15
58	The Protective Effect of ENA Actimineral Resource A on CCl4-Induced Liver Injury in Rats. Marine Biotechnology, 2011, 13, 462-473.	2.4	7
59	Ascorbate promotes carbon tetrachloride-induced hepatic injury in senescence marker protein 30-deficient mice by enhancing inflammation. Journal of Nutritional Biochemistry, 2011, 22, 535-542.	4.2	7
60	Subcutaneous leiomyosarcoma in an adrenomedullin heterozygous mouse. Experimental and Toxicologic Pathology, 2010, 62, 221-225.	2.1	2
61	Vitamin C deficiency attenuates liver fibrosis by way of up-regulated peroxisome proliferator-activated receptor-gamma expression in senescence marker protein 30 knockout mice. Hepatology, 2010, 51, 1766-1777.	7.3	55
62	Helicobacter pylori accelerates hepatic fibrosis by sensitizing transforming growth factor-β1-induced inflammatory signaling. Laboratory Investigation, 2010, 90, 1507-1516.	3.7	47
63	Vitamin C deficiency increases the binucleation of hepatocytes in SMP30 knockâ€out mice. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 1769-1776.	2.8	11
64	Pilomatrixoma in a Maltese Dog. Laboratory Animal Research, 2010, 26, 117.	2.5	2
65	Fractionation of DNases Specific toHaemonchus contortusIntestine by Phenyl Sepharose Column. Laboratory Animal Research, 2010, 26, 139.	2.5	1
66	Frequency of vacuolating cytotoxin A (VacA)-positive Helicobacter pylori seropositivity and TGF-β1 decrease in atrial fibrillation. International Journal of Cardiology, 2010, 145, 345-346.	1.7	18
67	Changes in lipid distribution during aging and its modulation by calorie restriction. Age, 2009, 31, 127-142.	3.0	21
68	Potent neutralization of vacuolating cytotoxin (VacA) of Helicobacter pylori by immunoglobulins against the soluble recombinant VacA. Anticancer Research, 2009, 29, 2393-402.	1.1	8
69	Cytotoxic effects of the conjugated linoleic acid isomers t10c12, c9t11-CLA and mixed form on rat hepatic stellate cells and CCl4-induced hepatic fibrosis. Journal of Nutritional Biochemistry, 2008, 19, 175-183.	4.2	4
70	Hepatoprotective effect of Arazyme on CCl4-induced acute hepatic injury in SMP30 knock-out mice. Toxicology, 2008, 246, 132-142.	4.2	30
71	Vitamin C depletion increases superoxide generation in brains of SMP30/GNL knockout mice. Biochemical and Biophysical Research Communications, 2008, 377, 291-296.	2.1	65
72	Cutaneous hemangiosarcoma in a German Shepherd dog. Basic and Applied Pathology, 2008, 1, 52-53.	0.2	1

#	Article	IF	CITATIONS
73	Therapeutic target for chronic liver fibrosis by regulation of transforming growth factorâ€beta. Basic and Applied Pathology, 2008, 1, 56-60.	0.2	7
74	Differential regulation of ERK1/2 and p38 MAP kinases in VacA-induced apoptosis of gastric epithelial cells. American Journal of Physiology - Renal Physiology, 2008, 294, G635-G647.	3.4	42
75	Primary biliary cirrhosis, similar to that in human beings, in a male C57BL/6 mouse infected with Helicobacter Pylori. European Journal of Gastroenterology and Hepatology, 2008, 20, 1045-1048.	1.6	21
76	Eosinophilic myositis in a slaughtered Korean native cattle. Journal of Veterinary Science, 2008, 9, 425.	1.3	2
77	Inhibition of Radiation-Induced Apoptosis via Overexpression of SMP30 in Smad3-Knockout Mice Liver. Journal of Radiation Research, 2008, 49, 653-660.	1.6	15
78	Acute Effects of Fast Neutron Irradiation on Mouse Liver. Journal of Radiation Research, 2007, 48, 233-240.	1.6	16
79	Up-regulation of Metabotropic glutamate receptor 3 (mCluR3) in rat fibrosis and cirrhosis model of persistent hypoxic condition. Molecular and Cellular Biochemistry, 2007, 294, 189-196.	3.1	8
80	ENA Actimineral Resource A restores bone loss and bone quality in ovariectomized rats. Molecular and Cellular Biochemistry, 2007, 295, 35-43.	3.1	2
81	Effects of bio-active ceramic resources in cutaneous wound healing and the role of TGF-Î ² signaling. Molecular and Cellular Biochemistry, 2007, 295, 137-144.	3.1	1
82	Canine renal failure syndrome in three dogs. Journal of Veterinary Science, 2006, 7, 299.	1.3	39
83	Protective Effect of Bio-Active Ceramic Water on Alcohol-Induced Hepatic Injury in Pigs. Journal of Veterinary Medical Science, 2005, 67, 403-409.	0.9	8
84	p53 and cell-cycle-regulated protein expression in small intestinal cells after fast-neutron irradiation in mice. Molecular and Cellular Biochemistry, 2005, 270, 21-28.	3.1	17
85	Hypoxia potentiates transforming growth factor-beta expression of hepatocyte during the cirrhotic condition in rat liver. Liver International, 2004, 24, 658-668.	3.9	45
86	Proteome analysis by bio-active ceramic water in rat liver: contribution to antioxidant enzyme expression, SOD I. Biochemical and Biophysical Research Communications, 2004, 320, 852-859.	2.1	6
87	Cell-type-specific activation of mitogen-activated protein kinases in PAN-induced progressive renal disease in rats. Biochemical and Biophysical Research Communications, 2004, 323, 1-8.	2.1	25
88	Suppression of Cytokine-Inducible Nitric Oxide Synthesis During Intraperitoneal Meth A Tumor Growth. Journal of Veterinary Medical Science, 2004, 66, 357-365.	0.9	2
89	Quercetin suppresses proinflammatory cytokines production through MAP kinases andNF-kappaB pathway in lipopolysaccharide-stimulated macrophage. Molecular and Cellular Biochemistry, 2003, 243, 153-160.	3.1	274
90	Kinetics of macrophages, myofibroblasts and mast cells in carbon tetrachloride-induced rat liver cirrhosis. Anticancer Research, 2002, 22, 869-77.	1.1	25

#	Article	IF	CITATIONS
91	Subcellular redistribution of protein kinase C isozymes is associated with rat liver cirrhotic changes induced by carbon tetrachloride or thioacetamide. Journal of Gastroenterology and Hepatology (Australia), 2001, 16, 34-40.	2.8	13