Milena V Kataranovski

List of Publications by Year
in descending order

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82	1,181	430874 18	477307 29
papers	citations	h-index	g-index

82	82	82	1343
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Toxicity of oral cadmium intake: Impact on gut immunity. Toxicology Letters, 2015, 237, 89-99.	0.8	93
2	Reversal of ongoing proteinuria in autoimmune mice by treatment with C-reactive protein. Arthritis and Rheumatism, 2005, 52, 642-650.	6.7	91
3	C-Reactive Protein-Mediated Suppression of Nephrotoxic Nephritis: Role of Macrophages, Complement, and Fcî³ Receptors. Journal of Immunology, 2007, 178, 530-538.	0.8	57
4	Acute cadmium administration to rats exerts both immunosuppressive and proinflammatory effects in spleen. Toxicology, 2014, 326, 96-108.	4.2	54
5	Gender Differences in Acute Cadmium-Induced Systemi Inflammation in Rats. Biomedical and Environmental Sciences, 2009, 22, 1-7.	0.2	40
6	Immunotoxicology of cadmium: Cells of the immune system as targets and effectors of cadmium toxicity. Food and Chemical Toxicology, 2021, 149, 112026.	3.6	36
7	Immunomodulatory effects of low-intensity near-infrared laser irradiation on contact hypersensitivity reaction. Photodermatology Photoimmunology and Photomedicine, 2003, 19, 203-212.	1.5	32
8	3,5-Nonadiyne Isolated from the Rhizome of Cachrys ferulacea Inhibits Endogenous Nitric Oxide Release by Rat Peritoneal Macrophages. Chemical and Pharmaceutical Bulletin, 2004, 52, 853-854.	1.3	32
9	Rat thymic epithelial cells in culture constitutively secrete IL-1 and IL-6. International Immunology, 1991, 3, 1165-1174.	4.0	29
10	Toxoplasmosis in Naturally Infected Rodents in Belgrade, Serbia. Vector-Borne and Zoonotic Diseases, 2011, 11, 1209-1211.	1.5	28
11	Lungs: Remote inflammatory target of systemic cadmium administration in rats. Environmental Toxicology and Pharmacology, 2009, 28, 225-231.	4.0	26
12	A role for macrophage migration inhibitory factor in protective immunity against Aspergillus fumigatus. Immunobiology, 2011, 216, 1018-1027.	1.9	26
13	Effects of subacute oral warfarin administration on peripheral blood granulocytes in rats. Food and Chemical Toxicology, 2012, 50, 1499-1507.	3.6	26
14	Differential effects of cadmium administration on peripheral blood granulocytes in rats. Environmental Toxicology and Pharmacology, 2014, 37, 210-219.	4.0	23
15	First record of Calodium hepaticum and Taenia taeniaeformis liver infection in wild Norway rats (Rattus norvegicus) in Serbia. Archives of Biological Sciences, 2010, 62, 431-440.	0.5	22
16	Immunomodulation by heavy metals as a contributing factor to inflammatory diseases and autoimmune reactions: Cadmium as an example. Immunology Letters, 2021, 240, 106-122.	2.5	22
17	Gender Differences in Pulmonary Inflammation Following Systemic Cadmium Administration in Rats. Biomedical and Environmental Sciences, 2010, 23, 293-299.	0.2	21
18	Tumor necrosis factor-alfa and interleukin-4 in cerbrospinal fluid and plasma in different clinical forms of multiple sclerosis. Vojnosanitetski Pregled, 2012, 69, 151-156.	0.2	21

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19	Strain differences in toxicity of oral cadmium intake in rats. Food and Chemical Toxicology, 2016, 96, 11-23.	3.6	21
20	Oral warfarin affects peripheral blood leukocyte IL-6 and TNFÎ±production in rats. Journal of Immunotoxicology, 2013, 10, 17-24.	1.7	20
21	Contact allergic response to dinitrochlorobenzene (DNCB) in rats: Insight from sensitization phase. Immunobiology, 2011, 216, 763-770.	1.9	17
22	Strain differences in the immune mechanisms of resistance of immunocompetent rats to pulmonary aspergillosis. Immunobiology, 2015, 220, 1075-1084.	1.9	17
23	Cadmium administration affects circulatory mononuclear cells in rats. Journal of Immunotoxicology, 2015, 12, 115-123.	1.7	17
24	Effects of warfarin on biological processes other than haemostasis: A review. Food and Chemical Toxicology, 2018, 113, 19-32.	3.6	17
25	Oral cadmium exposure affects skin immune reactivity in rats. Ecotoxicology and Environmental Safety, 2018, 164, 12-20.	6.0	17
26	Helminth fauna of Mus musculus Linnaeus, 1758 from the suburban area of Belgrade, Serbia. Archives of Biological Sciences, 2008, 60, 609-617.	0.5	17
27	Dermatotoxicity of epicutaneously applied anticoagulant warfarin. Toxicology, 2005, 212, 206-218.	4.2	16
28	Immunotoxicity of epicutaneously applied anticoagulant rodenticide warfarin: evaluation by contact hypersensitivity to DNCB in rats. Toxicology, 2003, 188, 83-100.	4.2	15
29	Strain differences of cadmium-induced toxicity in rats: Insight from spleen and lung immune responses. Toxicology Letters, 2016, 256, 33-43.	0.8	15
30	Helminth fauna of Rattus norvegicus Berkenhout, 1769 from the Belgrade area, Serbia. Archives of Biological Sciences, 2010, 62, 1091-1100.	0.5	14
31	Percutaneous Toxicity of Anticoagulant Warfarin in Rats. Cutaneous and Ocular Toxicology, 2008, 27, 29-40.	1.3	13
32	Differential mechanisms of resistance to sublethal systemic Aspergillus fumigatus infection in immunocompetent BALB/c and C57BL/6 mice. Immunobiology, 2011, 216, 234-242.	1.9	13
33	Inflammatory and immune mechanisms in contact hypersensitivity (CHS) in rats. Immunologic Research, 2012, 52, 127-132.	2.9	12
34	Epicutaneous Exposure to Anticoagulant Rodenticide Warfarin Modulates Local Skin Activity in Rats. Cutaneous and Ocular Toxicology, 2007, 26, 1-13.	1.3	11
35	Proinflammatory cytokine responses in skin and epidermal cells following epicutaneous administration of anticoagulant rodenticide warfarin in rats. Cutaneous and Ocular Toxicology, 2015, 34, 149-155.	1.3	11
36	Pulmonary Aspergillus fumigatus infection in rats affects gastrointestinal homeostasis. Immunobiology, 2019, 224, 116-123.	1.9	11

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37	Peripheral blood granulocyte activity following contact sensitization of rats with dinitrochlorobenzene. Toxicology, 2001, 162, 121-136.	4.2	10
38	Splenic and lung response to nonlethal systemicAspergillus fumigatusinfection in C57BL/6 mice. Medical Mycology, 2010, 48, 735-743.	0.7	10
39	Host immune defense against Aspergillus fumigatus: insight from experimental systemic (disseminated) infection. Immunologic Research, 2012, 52, 120-126.	2.9	10
40	Regional cytokine responses to pulmonary aspergillosis in immunocompetent rats. Immunobiology, 2013, 218, 1514-1523.	1.9	10
41	Interferon Gamma Alters the Phenotype of Rat Thymic Epithelial Cells in Culture and Increases Interleukin-6 Production. Autoimmunity, 1992, 2, 151-160.	0.6	9
42	Experimental disseminated aspergillosis in mice: Histopathological study. Journal De Mycologie Medicale, 2008, 18, 75-82.	1.5	9
43	Basic indices of spleen immune activity in natural populations of Norway rats (Rattus norvegicus) Tj ETQq1 1 0.784314 rgBT /Overloc	0.5	9
44	Acute sterile inflammation â€" correlation between cellular changes and extramedullary-produced regulators in vivo. Annals of Hematology, 1993, 66, 195-201.	1.8	8
45	Intestinal toxicity of oral warfarin intake in rats. Food and Chemical Toxicology, 2016, 94, 11-18.	3.6	8
46	Poly(DLâ€Lactideâ€coâ€Caprolactone)/Poly(Acrylic Acid) Composite Implant for Controlled Delivery of Cationic Drugs. Macromolecular Bioscience, 2019, 19, e1800322.	4.1	8
47	Pulmonary immune responses to Aspergillus fumigatus in rats. Biomedical and Environmental Sciences, 2014, 27, 684-94.	0.2	8
48	Systemic immunomodulatory effects of topical dinitrochlorobenzene (DNCB) in rats. Activity of peripheral blood polymorphonuclear cells. Environmental Toxicology and Pharmacology, 2012, 33, 168-180.	4.0	7
49	Differential strainâ€related tissue immune response to sublethal systemic Aspergillus fumigatus infection in mice. Apmis, 2013, 121, 211-220.	2.0	7
50	Warfarin affects acute inflammatory response induced by subcutaneous polyvinyl sponge implantation in rats. Cutaneous and Ocular Toxicology, 2017, 36, 283-288.	1.3	7
51	Local proinflammatory effects of repeated skin exposure to warfarin, an anticoagulant rodenticide in rats. Biomedical and Environmental Sciences, 2011, 24, 180-9.	0.2	7
52	The relevance of the migration inhibitory factor (MIF) for peripheral tissue response in murine sublethal systemicAspergillus fumigatusinfection. Medical Mycology, 2012, 50, 476-487.	0.7	6
53	Strain differences in contact hypersensitivity reaction to dinitrochlorobenzene (DNCB) in rats. Food and Chemical Toxicology, 2015, 75, 94-103.	3.6	6
54	Cadmium and immunologically-mediated homeostasis of anatomical barrier tissues. Toxicology Letters, 2021, 337, 38-45.	0.8	6

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55	Immune-related health-relevant changes in natural populations of Norway rat (Rattus norvegicus) Tj ETQq1 1 0.784314 rgBT /Overloc Archives of Biological Sciences, 2009, 61, 213-223.	0.5	6
56	Subchronic Oral Cadmium Exposure Exerts both Stimulatory and Suppressive Effects on Pulmonary Inflammation/Immune Reactivity in Rats. Biomedical and Environmental Sciences, 2019, 32, 508-519.	0.2	6
57	First record of Mastophorus muris (Gmelin, 1790) (Nematoda: Spiruroidea) in Mus musculus from the suburban area of Belgrade, Serbia. Archives of Biological Sciences, 2007, 59, 1P-2P.	0.5	6
58	Post-traumatic activation of draining lymph node cells II. Proliferative and phenotypic characteristics. Burns, 1994, 20, 403-408.	1.9	5
59	Transdermal toxicity of topically applied anticoagulant rodenticide warfarin in rats. Environmental Toxicology and Pharmacology, 2016, 41, 232-240.	4.0	5
60	Oral warfarin intake affects skin inflammatory cytokine responses in rats. Environmental Toxicology and Pharmacology, 2017, 54, 93-98.	4.0	5
61	Granulocyte-stimulating activity of the anticoagulant warfarin in rats. Archives of Biological Sciences, 2007, 59, P53-P54.	0.5	5
62	Immune defense of wild-caught Norway rats is characterized by increased levels of basal activity but reduced capability to respond to further immune stimulation. Integrative Zoology, 2018, 13, 180-193.	2.6	4
63	Presence of interleukin-8 and the IL-1 receptor antagonist in the cervical mucus of fertile and infertile women. Vojnosanitetski Pregled, 2004, 61, 359-364.	0.2	4
64	Lectin activity of chromatin non-histone proteins. Molecular Biology Reports, 1977, 3, 265-267.	2.3	3
65	The In Vivo Effect of Liposomes on Hematopoiesis. Drug Development and Industrial Pharmacy, 1999, 25, 517-521.	2.0	3
66	Impact of the magnitude of sensitization dose on the incidence and intensity of CHS to dinitrochlorobenzene (DNCB): Insight from ear swelling and challenged-skin draining lymph node response in rats. Journal of Immunotoxicology, 2013, 10, 355-360.	1.7	3
67	Strain differences in toxicity of vitamin K antagonist warfarin in rats. Journal of the Serbian Chemical Society, 2013, 78, 383-394.	0.8	3
68	Skin response to epicutaneous application of anticoagulant rodenticide warfarin is characterized by differential time- and dose-dependent changes in cell activity. Cutaneous and Ocular Toxicology, 2016, 35, 41-48.	1.3	3
69	Dermatotoxicity of oral cadmium is strain-dependent and related to differences in skin stress response and inflammatory/immune activity. Environmental Toxicology and Pharmacology, 2020, 75, 103326.	4.0	3
70	First record of the presence of pathogenic and toxigenic fungi in Norway rat populations from urban and suburban habitats in Serbia. Archives of Biological Sciences, 2007, 59, 49P-50P.	0.5	3
71	Comparative characterization of mitochondrial nucleoids and of nuclear chromatin of sea urchin embryos. Molecular and Cellular Biochemistry, 1979, 23, 53-61.	3.1	2
72	Increased activity of lymph node cells in experimental thermal injury: changes in accessory cells in injured area-draining lymph nodes. Burns, 2000, 26, 525-534.	1.9	2

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73	Peripheral Blood Granulocyte Activity Following Epicutaneous Application of Sodium Dodecyl Sulphate (SDS) in Rats. Cutaneous and Ocular Toxicology, 2004, 23, 263-275.	0.3	2
74	Percutaneous toxicity of dinitrochlorobenzene (DNCB) in rats. Cutaneous and Ocular Toxicology, 2012, 31, 7-13.	1.3	2
75	Strain differences in intestinal toxicity of warfarin in rats. Environmental Toxicology and Pharmacology, 2016, 48, 175-182.	4.0	2
76	Proinflammatory effects of environmental cadmium boost resistance to opportunistic pathogen Aspergillus fumigatus: Implications for sustained low-level pulmonary inflammation?. Toxicology, 2021, 447, 152634.	4.2	2
77	Oral warfarin affects some aspects of systemic immunomodulation with topical dinitrochlorobenzene (DNCB) in rats. Cutaneous and Ocular Toxicology, 2018, 37, 29-35.	1.3	1
78	Production of TNF-alpha by skin explants of dinitrochlorobenzene-challenged ears in rats: A model for the evaluation of contact hypersensitivity. Vojnosanitetski Pregled, 2002, 59, 581-586.	0.2	1
79	Characteristics of local pulmonary response following intranasal application of Aspergillus fumigatus conidia. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 243-247.	0.1	1
80	Aryl Hydrocarbon Receptor is Involved in the Proinflammatory Cytokine Response to Cadmium. Biomedical and Environmental Sciences, 2021, 34, 192-202.	0.2	1
81	Experimentally induced invasive aspergillosis in mice. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 255-259.	0.1	0
82	Toxigenic and pathogenic fungi in Norway rat (Rattus norvegicus Berk., 1769) from natural populations in semiagricultural habitats. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 267-270.	0.1	0