

Milena V Kataranovski

List of Publications by Year in descending order

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82
papers

1,181
citations

430442

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476904

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all docs

82
docs citations

82
times ranked

1343
citing authors

#	ARTICLE	IF	CITATIONS
1	Proinflammatory effects of environmental cadmium boost resistance to opportunistic pathogen <i>Aspergillus fumigatus</i> : Implications for sustained low-level pulmonary inflammation?. <i>Toxicology</i> , 2021, 447, 152634.	2.0	2
2	Cadmium and immunologically-mediated homeostasis of anatomical barrier tissues. <i>Toxicology Letters</i> , 2021, 337, 38-45.	0.4	6
3	Immunotoxicology of cadmium: Cells of the immune system as targets and effectors of cadmium toxicity. <i>Food and Chemical Toxicology</i> , 2021, 149, 112026.	1.8	36
4	Immunomodulation by heavy metals as a contributing factor to inflammatory diseases and autoimmune reactions: Cadmium as an example. <i>Immunology Letters</i> , 2021, 240, 106-122.	1.1	22
5	Aryl Hydrocarbon Receptor is Involved in the Proinflammatory Cytokine Response to Cadmium. <i>Biomedical and Environmental Sciences</i> , 2021, 34, 192-202.	0.2	1
6	Dermatotoxicity of oral cadmium is strain-dependent and related to differences in skin stress response and inflammatory/immune activity. <i>Environmental Toxicology and Pharmacology</i> , 2020, 75, 103326.	2.0	3
7	Pulmonary <i>Aspergillus fumigatus</i> infection in rats affects gastrointestinal homeostasis. <i>Immunobiology</i> , 2019, 224, 116-123.	0.8	11
8	Poly(DL-Lactide-co-ε-Caprolactone)/Poly(Acrylic Acid) Composite Implant for Controlled Delivery of Cationic Drugs. <i>Macromolecular Bioscience</i> , 2019, 19, e1800322.	2.1	8
9	Subchronic Oral Cadmium Exposure Exerts both Stimulatory and Suppressive Effects on Pulmonary Inflammation/Immune Reactivity in Rats. <i>Biomedical and Environmental Sciences</i> , 2019, 32, 508-519.	0.2	6
10	Effects of warfarin on biological processes other than haemostasis: A review. <i>Food and Chemical Toxicology</i> , 2018, 113, 19-32.	1.8	17
11	Immune defense of wild-caught Norway rats is characterized by increased levels of basal activity but reduced capability to respond to further immune stimulation. <i>Integrative Zoology</i> , 2018, 13, 180-193.	1.3	4
12	Oral warfarin affects some aspects of systemic immunomodulation with topical dinitrochlorobenzene (DNCB) in rats. <i>Cutaneous and Ocular Toxicology</i> , 2018, 37, 29-35.	0.5	1
13	Oral cadmium exposure affects skin immune reactivity in rats. <i>Ecotoxicology and Environmental Safety</i> , 2018, 164, 12-20.	2.9	17
14	Warfarin affects acute inflammatory response induced by subcutaneous polyvinyl sponge implantation in rats. <i>Cutaneous and Ocular Toxicology</i> , 2017, 36, 283-288.	0.5	7
15	Oral warfarin intake affects skin inflammatory cytokine responses in rats. <i>Environmental Toxicology and Pharmacology</i> , 2017, 54, 93-98.	2.0	5
16	Strain differences of cadmium-induced toxicity in rats: Insight from spleen and lung immune responses. <i>Toxicology Letters</i> , 2016, 256, 33-43.	0.4	15
17	Intestinal toxicity of oral warfarin intake in rats. <i>Food and Chemical Toxicology</i> , 2016, 94, 11-18.	1.8	8
18	Strain differences in toxicity of oral cadmium intake in rats. <i>Food and Chemical Toxicology</i> , 2016, 96, 11-23.	1.8	21

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19	Strain differences in intestinal toxicity of warfarin in rats. <i>Environmental Toxicology and Pharmacology</i> , 2016, 48, 175-182.	2.0	2
20	Transdermal toxicity of topically applied anticoagulant rodenticide warfarin in rats. <i>Environmental Toxicology and Pharmacology</i> , 2016, 41, 232-240.	2.0	5
21	Skin response to epicutaneous application of anticoagulant rodenticide warfarin is characterized by differential time- and dose-dependent changes in cell activity. <i>Cutaneous and Ocular Toxicology</i> , 2016, 35, 41-48.	0.5	3
22	Toxicity of oral cadmium intake: Impact on gut immunity. <i>Toxicology Letters</i> , 2015, 237, 89-99.	0.4	93
23	Strain differences in the immune mechanisms of resistance of immunocompetent rats to pulmonary aspergillosis. <i>Immunobiology</i> , 2015, 220, 1075-1084.	0.8	17
24	Strain differences in contact hypersensitivity reaction to dinitrochlorobenzene (DNCB) in rats. <i>Food and Chemical Toxicology</i> , 2015, 75, 94-103.	1.8	6
25	Proinflammatory cytokine responses in skin and epidermal cells following epicutaneous administration of anticoagulant rodenticide warfarin in rats. <i>Cutaneous and Ocular Toxicology</i> , 2015, 34, 149-155.	0.5	11
26	Cadmium administration affects circulatory mononuclear cells in rats. <i>Journal of Immunotoxicology</i> , 2015, 12, 115-123.	0.9	17
27	Differential effects of cadmium administration on peripheral blood granulocytes in rats. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 210-219.	2.0	23
28	Acute cadmium administration to rats exerts both immunosuppressive and proinflammatory effects in spleen. <i>Toxicology</i> , 2014, 326, 96-108.	2.0	54
29	Pulmonary immune responses to <i>Aspergillus fumigatus</i> in rats. <i>Biomedical and Environmental Sciences</i> , 2014, 27, 684-94.	0.2	8
30	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. <i>Journal of Immunotoxicology</i> , 2013, 10, 355-360.	0.9	3
31	Regional cytokine responses to pulmonary aspergillosis in immunocompetent rats. <i>Immunobiology</i> , 2013, 218, 1514-1523.	0.8	10
32	Differential strain-related tissue immune response to sublethal systemic <i>Aspergillus fumigatus</i> infection in mice. <i>Apms</i> , 2013, 121, 211-220.	0.9	7
33	Oral warfarin affects peripheral blood leukocyte IL-6 and TNF α production in rats. <i>Journal of Immunotoxicology</i> , 2013, 10, 17-24.	0.9	20
34	Strain differences in toxicity of vitamin K antagonist warfarin in rats. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 383-394.	0.4	3
35	Tumor necrosis factor- α and interleukin-4 in cerebrospinal fluid and plasma in different clinical forms of multiple sclerosis. <i>Vojnosanitetski Pregled</i> , 2012, 69, 151-156.	0.1	21
36	The relevance of the migration inhibitory factor (MIF) for peripheral tissue response in murine sublethal systemic <i>Aspergillus fumigatus</i> infection. <i>Medical Mycology</i> , 2012, 50, 476-487.	0.3	6

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37	Systemic immunomodulatory effects of topical dinitrochlorobenzene (DNCB) in rats. Activity of peripheral blood polymorphonuclear cells. <i>Environmental Toxicology and Pharmacology</i> , 2012, 33, 168-180.	2.0	7
38	Effects of subacute oral warfarin administration on peripheral blood granulocytes in rats. <i>Food and Chemical Toxicology</i> , 2012, 50, 1499-1507.	1.8	26
39	Percutaneous toxicity of dinitrochlorobenzene (DNCB) in rats. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 7-13.	0.5	2
40	Host immune defense against <i>Aspergillus fumigatus</i> : insight from experimental systemic (disseminated) infection. <i>Immunologic Research</i> , 2012, 52, 120-126.	1.3	10
41	Inflammatory and immune mechanisms in contact hypersensitivity (CHS) in rats. <i>Immunologic Research</i> , 2012, 52, 127-132.	1.3	12
42	Differential mechanisms of resistance to sublethal systemic <i>Aspergillus fumigatus</i> infection in immunocompetent BALB/c and C57BL/6 mice. <i>Immunobiology</i> , 2011, 216, 234-242.	0.8	13
43	Contact allergic response to dinitrochlorobenzene (DNCB) in rats: Insight from sensitization phase. <i>Immunobiology</i> , 2011, 216, 763-770.	0.8	17
44	A role for macrophage migration inhibitory factor in protective immunity against <i>Aspergillus fumigatus</i> . <i>Immunobiology</i> , 2011, 216, 1018-1027.	0.8	26
45	Toxoplasmosis in Naturally Infected Rodents in Belgrade, Serbia. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 1209-1211.	0.6	28
46	Local proinflammatory effects of repeated skin exposure to warfarin, an anticoagulant rodenticide in rats. <i>Biomedical and Environmental Sciences</i> , 2011, 24, 180-9.	0.2	7
47	Gender Differences in Pulmonary Inflammation Following Systemic Cadmium Administration in Rats. <i>Biomedical and Environmental Sciences</i> , 2010, 23, 293-299.	0.2	21
48	Splenic and lung response to nonlethal systemic <i>Aspergillus fumigatus</i> infection in C57BL/6 mice. <i>Medical Mycology</i> , 2010, 48, 735-743.	0.3	10
49	First record of <i>Calodium hepaticum</i> and <i>Taenia taeniaeformis</i> liver infection in wild Norway rats (<i>Rattus norvegicus</i>) in Serbia. <i>Archives of Biological Sciences</i> , 2010, 62, 431-440.	0.2	22
50	Helminth fauna of <i>Rattus norvegicus</i> Berkenhout, 1769 from the Belgrade area, Serbia. <i>Archives of Biological Sciences</i> , 2010, 62, 1091-1100.	0.2	14
51	Lungs: Remote inflammatory target of systemic cadmium administration in rats. <i>Environmental Toxicology and Pharmacology</i> , 2009, 28, 225-231.	2.0	26
52	Gender Differences in Acute Cadmium-Induced Systemic Inflammation in Rats. <i>Biomedical and Environmental Sciences</i> , 2009, 22, 1-7.	0.2	40
53	Immune-related health-relevant changes in natural populations of Norway rat (<i>Rattus norvegicus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock Archives of Biological Sciences, 2009, 61, 213-223.	0.2	6
54	Basic indices of spleen immune activity in natural populations of Norway rats (<i>Rattus norvegicus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.2	5

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55	Experimental disseminated aspergillosis in mice: Histopathological study. <i>Journal De Mycologie Medicale</i> , 2008, 18, 75-82.	0.7	9
56	Percutaneous Toxicity of Anticoagulant Warfarin in Rats. <i>Cutaneous and Ocular Toxicology</i> , 2008, 27, 29-40.	0.5	13
57	Helminth fauna of <i>Mus musculus</i> Linnaeus, 1758 from the suburban area of Belgrade, Serbia. <i>Archives of Biological Sciences</i> , 2008, 60, 609-617.	0.2	17
58	C-Reactive Protein-Mediated Suppression of Nephrotoxic Nephritis: Role of Macrophages, Complement, and Fc γ 3 Receptors. <i>Journal of Immunology</i> , 2007, 178, 530-538.	0.4	57
59	Epicutaneous Exposure to Anticoagulant Rodenticide Warfarin Modulates Local Skin Activity in Rats. <i>Cutaneous and Ocular Toxicology</i> , 2007, 26, 1-13.	0.5	11
60	Granulocyte-stimulating activity of the anticoagulant warfarin in rats. <i>Archives of Biological Sciences</i> , 2007, 59, P53-P54.	0.2	5
61	Experimentally induced invasive aspergillosis in mice. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2007, , 255-259.	0.0	0
62	First record of <i>Mastophorus muris</i> (Gmelin, 1790) (Nematoda: Spiruroidea) in <i>Mus musculus</i> from the suburban area of Belgrade, Serbia. <i>Archives of Biological Sciences</i> , 2007, 59, 1P-2P.	0.2	6
63	Characteristics of local pulmonary response following intranasal application of <i>Aspergillus fumigatus</i> conidia. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2007, , 243-247.	0.0	1
64	First record of the presence of pathogenic and toxigenic fungi in Norway rat populations from urban and suburban habitats in Serbia. <i>Archives of Biological Sciences</i> , 2007, 59, 49P-50P.	0.2	3
65	Toxigenic and pathogenic fungi in Norway rat (<i>Rattus norvegicus</i> Berk., 1769) from natural populations in semiagricultural habitats. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2007, , 267-270.	0.0	0
66	Reversal of ongoing proteinuria in autoimmune mice by treatment with C-reactive protein. <i>Arthritis and Rheumatism</i> , 2005, 52, 642-650.	6.7	91
67	Dermatotoxicity of epicutaneously applied anticoagulant warfarin. <i>Toxicology</i> , 2005, 212, 206-218.	2.0	16
68	Peripheral Blood Granulocyte Activity Following Epicutaneous Application of Sodium Dodecyl Sulphate (SDS) in Rats. <i>Cutaneous and Ocular Toxicology</i> , 2004, 23, 263-275.	0.3	2
69	3,5-Nonadiyne Isolated from the Rhizome of <i>Cachrys ferulacea</i> Inhibits Endogenous Nitric Oxide Release by Rat Peritoneal Macrophages. <i>Chemical and Pharmaceutical Bulletin</i> , 2004, 52, 853-854.	0.6	32
70	Presence of interleukin-8 and the IL-1 receptor antagonist in the cervical mucus of fertile and infertile women. <i>Vojnosanitetski Pregled</i> , 2004, 61, 359-364.	0.1	4
71	Immunotoxicity of epicutaneously applied anticoagulant rodenticide warfarin: evaluation by contact hypersensitivity to DNCB in rats. <i>Toxicology</i> , 2003, 188, 83-100.	2.0	15
72	Immunomodulatory effects of low-intensity near-infrared laser irradiation on contact hypersensitivity reaction. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2003, 19, 203-212.	0.7	32

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73	Production of TNF-alpha by skin explants of dinitrochlorobenzene-challenged ears in rats: A model for the evaluation of contact hypersensitivity. <i>Vojnosanitetski Pregled</i> , 2002, 59, 581-586.	0.1	1
74	Peripheral blood granulocyte activity following contact sensitization of rats with dinitrochlorobenzene. <i>Toxicology</i> , 2001, 162, 121-136.	2.0	10
75	Increased activity of lymph node cells in experimental thermal injury: changes in accessory cells in injured area-draining lymph nodes. <i>Burns</i> , 2000, 26, 525-534.	1.1	2
76	The In Vivo Effect of Liposomes on Hematopoiesis. <i>Drug Development and Industrial Pharmacy</i> , 1999, 25, 517-521.	0.9	3
77	Post-traumatic activation of draining lymph node cells II. Proliferative and phenotypic characteristics. <i>Burns</i> , 1994, 20, 403-408.	1.1	5
78	Acute sterile inflammation – correlation between cellular changes and extramedullary-produced regulators in vivo. <i>Annals of Hematology</i> , 1993, 66, 195-201.	0.8	8
79	Interferon Gamma Alters the Phenotype of Rat Thymic Epithelial Cells in Culture and Increases Interleukin-6 Production. <i>Autoimmunity</i> , 1992, 2, 151-160.	0.6	9
80	Rat thymic epithelial cells in culture constitutively secrete IL-1 and IL-6. <i>International Immunology</i> , 1991, 3, 1165-1174.	1.8	29
81	Comparative characterization of mitochondrial nucleoids and of nuclear chromatin of sea urchin embryos. <i>Molecular and Cellular Biochemistry</i> , 1979, 23, 53-61.	1.4	2
82	Lectin activity of chromatin non-histone proteins. <i>Molecular Biology Reports</i> , 1977, 3, 265-267.	1.0	3