Ivana I Mirkov

List of Publications by Year in descending order

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516710 642732 52 698 16 23 h-index citations g-index papers 52 52 52 888 all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	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
2	Cadmium and immunologically-mediated homeostasis of anatomical barrier tissues. Toxicology Letters, 2021, 337, 38-45.	0.8	6
3	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
4	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
5	Aryl Hydrocarbon Receptor is Involved in the Proinflammatory Cytokine Response to Cadmium. Biomedical and Environmental Sciences, 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. Environmental Toxicology and Pharmacology, 2020, 75, 103326.	4.0	3
7	Plant Extracts and Isolated Compounds Reduce Parameters of Oxidative Stress Induced by Heavy Metals: An up-to-Date Review on Animal Studies. Current Pharmaceutical Design, 2020, 26, 1799-1815.	1.9	14
8	Pulmonary Aspergillus fumigatus infection in rats affects gastrointestinal homeostasis. Immunobiology, 2019, 224, 116-123.	1.9	11
9	Effects of warfarin on biological processes other than haemostasis: A review. Food and Chemical Toxicology, 2018, 113, 19-32.	3.6	17
10	Lipopolysaccharide induces tumor necrosis factor receptor-1 independent relocation of lymphocytes from the red pulp of the mouse spleen. Annals of Anatomy, 2018, 216, 125-134.	1.9	6
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. Integrative Zoology, 2018, 13, 180-193.	2.6	4
12	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
13	Oral cadmium exposure affects skin immune reactivity in rats. Ecotoxicology and Environmental Safety, 2018, 164, 12-20.	6.0	17
14	Warfarin affects acute inflammatory response induced by subcutaneous polyvinyl sponge implantation in rats. Cutaneous and Ocular Toxicology, 2017, 36, 283-288.	1.3	7
15	Oral warfarin intake affects skin inflammatory cytokine responses in rats. Environmental Toxicology and Pharmacology, 2017, 54, 93-98.	4.0	5
16	Strain differences of cadmium-induced toxicity in rats: Insight from spleen and lung immune responses. Toxicology Letters, 2016, 256, 33-43.	0.8	15
17	Intestinal toxicity of oral warfarin intake in rats. Food and Chemical Toxicology, 2016, 94, 11-18.	3.6	8
18	Hypoallergenic acid-sensitive modification preserves major mugwort allergen fold and delivers full repertoire of MHC class II-binding peptides during endolysosomal degradation. RSC Advances, 2016, 6, 88216-88228.	3.6	1

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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	Strain differences in intestinal toxicity of warfarin in rats. Environmental Toxicology and Pharmacology, 2016, 48, 175-182.	4.0	2
21	Transdermal toxicity of topically applied anticoagulant rodenticide warfarin in rats. Environmental Toxicology and Pharmacology, 2016, 41, 232-240.	4.0	5
22	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
23	Toxicity of oral cadmium intake: Impact on gut immunity. Toxicology Letters, 2015, 237, 89-99.	0.8	93
24	Strain differences in the immune mechanisms of resistance of immunocompetent rats to pulmonary aspergillosis. Immunobiology, 2015, 220, 1075-1084.	1.9	17
25	Strain differences in contact hypersensitivity reaction to dinitrochlorobenzene (DNCB) in rats. Food and Chemical Toxicology, 2015, 75, 94-103.	3.6	6
26	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
27	Cadmium administration affects circulatory mononuclear cells in rats. Journal of Immunotoxicology, 2015, 12, 115-123.	1.7	17
28	Acute cadmium administration to rats exerts both immunosuppressive and proinflammatory effects in spleen. Toxicology, 2014, 326, 96-108.	4.2	54
29	Pulmonary immune responses to Aspergillus fumigatus in rats. Biomedical and Environmental Sciences, 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. Journal of Immunotoxicology, 2013, 10, 355-360.	1.7	3
31	Regional cytokine responses to pulmonary aspergillosis in immunocompetent rats. Immunobiology, 2013, 218, 1514-1523.	1.9	10
32	Differential strainâ€related tissue immune response to sublethal systemic <i>Aspergillus fumigatus</i> infection in mice. Apmis, 2013, 121, 211-220.	2.0	7
33	Oral warfarin affects peripheral blood leukocyte IL-6 and TNF $\langle i \rangle \hat{l} \pm \langle i \rangle$ production in rats. Journal of Immunotoxicology, 2013, 10, 17-24.	1.7	20
34	Strain differences in toxicity of vitamin K antagonist warfarin in rats. Journal of the Serbian Chemical Society, 2013, 78, 383-394.	0.8	3
35	Melanoma tumor inhibition by tetrachlorido(O,O′-dibutyl-ethylenediamine-N,N′-di-3-propionate)platinum(iv) complex: in vitro and in vivo investigations. Metallomics, 2012, 4, 1155.	2.4	15
36	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

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37	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
38	Effects of subacute oral warfarin administration on peripheral blood granulocytes in rats. Food and Chemical Toxicology, 2012, 50, 1499-1507.	3.6	26
39	Percutaneous toxicity of dinitrochlorobenzene (DNCB) in rats. Cutaneous and Ocular Toxicology, 2012, 31, 7-13.	1.3	2
40	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
41	Contact allergic response to dinitrochlorobenzene (DNCB) in rats: Insight from sensitization phase. Immunobiology, 2011, 216, 763-770.	1.9	17
42	A role for macrophage migration inhibitory factor in protective immunity against Aspergillus fumigatus. Immunobiology, 2011, 216, 1018-1027.	1.9	26
43	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
44	Gender Differences in Pulmonary Inflammation Following Systemic Cadmium Administration in Rats. Biomedical and Environmental Sciences, 2010, 23, 293-299.	0.2	21
45	Splenic and lung response to nonlethal systemicAspergillus fumigatusinfection in C57BL/6 mice. Medical Mycology, 2010, 48, 735-743.	0.7	10
46	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
47	Lungs: Remote inflammatory target of systemic cadmium administration in rats. Environmental Toxicology and Pharmacology, 2009, 28, 225-231.	4.0	26
48	Basic indices of spleen immune activity in natural populations of Norway rats (Rattus norvegicus) Tj ETQq0 0 0 r	gBT/Over	ock 10 Tf 50
49	Percutaneous Toxicity of Anticoagulant Warfarin in Rats. Cutaneous and Ocular Toxicology, 2008, 27, 29-40.	1.3	13
50	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
51	Granulocyte-stimulating activity of the anticoagulant warfarin in rats. Archives of Biological Sciences, 2007, 59, P53-P54.	0.5	5
52	Experimentally induced invasive aspergillosis in mice. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 255-259.	0.1	0