

Sasa Vasilijic

List of Publications by Year in descending order

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papers

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citations

471061

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Immunomodulatory Properties of Mesenchymal Stem Cells Derived from Dental Pulp and Dental Follicle are Susceptible to Activation by Toll-Like Receptor Agonists. <i>Stem Cells and Development</i> , 2011, 20, 695-708.	1.1	157
2	Proinflammatory and immunoregulatory mechanisms in periapical lesions. <i>Molecular Immunology</i> , 2009, 47, 101-113.	1.0	118
3	Size-Dependent Effects of Gold Nanoparticles Uptake on Maturation and Antitumor Functions of Human Dendritic Cells In Vitro. <i>PLoS ONE</i> , 2014, 9, e96584.	1.1	117
4	Fatty acids isolated from royal jelly modulate dendritic cell-mediated immune response in vitro. <i>International Immunopharmacology</i> , 2007, 7, 1211-1220.	1.7	80
5	Interleukin-17 plays a role in exacerbation of inflammation within chronic periapical lesions. <i>European Journal of Oral Sciences</i> , 2007, 115, 315-320.	0.7	55
6	Evaluation of the Immunomodulatory Activities of Royal Jelly Components <i>In Vitro</i> . <i>Immunopharmacology and Immunotoxicology</i> , 2007, 29, 521-536.	1.1	45
7	Orally administered fluorescent nanosized polystyrene particles affect cell viability, hormonal and inflammatory profile, and behavior in treated mice. <i>Environmental Pollution</i> , 2022, 305, 119206.	3.7	32
8	Loxoribine, a selective Toll-like receptor 7 agonist, induces maturation of human monocyte-derived dendritic cells and stimulates their Th-1- and Th-17-polarizing capability. <i>International Immunopharmacology</i> , 2010, 10, 1428-1433.	1.7	31
9	Cytokine Levels in Inner Ear Fluid of Young and Aged Mice as Molecular Biomarkers of Noise-Induced Hearing Loss. <i>Frontiers in Neurology</i> , 2019, 10, 977.	1.1	28
10	Dendritic cells acquire tolerogenic properties at the site of sterile granulomatous inflammation. <i>Cellular Immunology</i> , 2005, 233, 148-157.	1.4	24
11	Differences in T-helper polarizing capability between human monocyte-derived dendritic cells and monocyte-derived Langerhans TM -like cells. <i>Immunology</i> , 2011, 132, 217-225.	2.0	22
12	Regeneration of Cochlear Synapses by Systemic Administration of a Bisphosphonate. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 87.	1.4	22
13	Losartan prevents tumor-induced hearing loss and augments radiation efficacy in NF2 schwannoma rodent models. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	21
14	Combination therapy with mTOR kinase inhibitor and dasatinib as a novel therapeutic strategy for vestibular schwannoma. <i>Scientific Reports</i> , 2020, 10, 4211.	1.6	20
15	Comparative effects of aspirin and NO-releasing aspirins on differentiation, maturation and function of human monocyte-derived dendritic cells in vitro. <i>International Immunopharmacology</i> , 2009, 9, 910-917.	1.7	19
16	Production of IL-10 and IL-12 by antigen-presenting cells in periapical lesions. <i>Journal of Oral Pathology and Medicine</i> , 2010, 39, 690-696.	1.4	19
17	Signaling through Toll-like receptor 3 and Dectin-1 potentiates the capability of human monocyte-derived dendritic cells to promote T-helper 1 and T-helper 17 immune responses. <i>Cytotherapy</i> , 2012, 14, 598-607.	0.3	19
18	Inverse production of IL-6 and IL-10 by abdominal aortic aneurysm explant tissues in culture. <i>Cardiovascular Pathology</i> , 2012, 21, 482-489.	0.7	18

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19	Experimental immunology Necrosis and apoptosis in <i>Trichinella spiralis</i> -mediated tumour reduction. <i>Central-European Journal of Immunology</i> , 2015, 1, 42-53.	0.4	17
20	New developments in neurofibromatosis type 2 and vestibular schwannoma. <i>Neuro-Oncology Advances</i> , 2021, 3, vdaa153.	0.4	17
21	Differentiation of human dendritic cells from monocytes in vitro using granulocyte-macrophage colony stimulating factor and low concentration of interleukin-4. <i>Vojnosanitetski Pregled</i> , 2003, 60, 531-538.	0.1	15
22	Computational repositioning and preclinical validation of mifepristone for human vestibular schwannoma. <i>Scientific Reports</i> , 2018, 8, 5437.	1.6	14
23	Comparison of two different protocols for the induction of maturation of human dendritic cells in vitro. <i>Vojnosanitetski Pregled</i> , 2004, 61, 471-478.	0.1	13
24	Sporadic Vestibular Schwannoma Size and Location Do not Correlate With the Severity of Hearing Loss at Initial Presentation. <i>Frontiers in Oncology</i> , 2022, 12, 836504.	1.3	13
25	Fast dendritic cells matured with Poly (I:C) may acquire tolerogenic properties. <i>Cytotherapy</i> , 2015, 17, 1763-1776.	0.3	12
26	Granulocyte-macrophage colony stimulating factor is an anti-apoptotic cytokine for thymic dendritic cells and a significant modulator of their accessory function. <i>Immunology Letters</i> , 2003, 86, 99-112.	1.1	11
27	Cochlin Deficiency Protects Against Noise-Induced Hearing Loss. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 670013.	1.4	11
28	Biocompatibility Investigation of New Endodontic Materials Based on Nanosynthesized Calcium Silicates Combined with Different Radiopacifiers. <i>Journal of Endodontics</i> , 2017, 43, 425-432.	1.4	10
29	The role of rat Crry, a complement regulatory protein, in proliferation of thymocytes. <i>Life Sciences</i> , 2004, 75, 3053-3062.	2.0	7
30	The influence of CD40 ligation and interferon- γ on functional properties of human monocyte-derived dendritic cells activated with polyinosinic-polycytidylic acid. <i>Vojnosanitetski Pregled</i> , 2011, 68, 301-308.	0.1	6
31	Nanostructured endodontic materials mixed with different radiocontrast agents – biocompatibility study. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 190.	1.7	5
32	A nucleoside analogue, 7-thia-8-oxoguanosine stimulates proliferation of thymocytes in vitro. <i>Immunology Letters</i> , 1999, 69, 293-300.	1.1	4
33	Postnatal expression and possible function of RANK and RANKL in the murine inner ear. <i>Bone</i> , 2021, 145, 115837.	1.4	4
34	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
35	Clinical significance of soluble Fas plasma levels in patients with sepsis. <i>Vojnosanitetski Pregled</i> , 2015, 72, 608-613.	0.1	3
36	Influence of peritoneal dialysis solution biocompatibility on long-term survival of patients on continuous ambulatory peritoneal dialysis and the technique itself. <i>Vojnosanitetski Pregled</i> , 2013, 70, 352-362.	0.1	2

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37	Experimental immunology An anti-DEC-205 monoclonal antibody stimulates binding of thymocytes to rat thymic dendritic cells and promotes apoptosis of thymocytes. Central-European Journal of Immunology, 2014, 4, 411-418.	0.4	2
38	In Vitro Biocompatibility of Nanostructured Endodontic Materials Using SCAP Cells. Balkan Journal of Dental Medicine, 2017, 21, 167-170.	0.2	2
39	The effect of nitro-aspirin (NCX4040) on the apoptosis of neutrophils in vivo. Toxicology Letters, 2008, 180, S220.	0.4	1
40	Kaliforniya TavÅŸanÄ±nÄ±n (Oryctolagus cuniculus) FarklÄ± Åœereme DÄŸnemlerinde Uterustaki Histolojik ve Å°mmunolojik DeÄŸiÅŸiklikler. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2016, , .	0.0	1
41	PD35 â€•In vitro effects of atorvastatin on function, proliferation and cytokine production of human peripheral blood mononuclear cells. Clinical and Translational Allergy, 2014, 4, P35.	1.4	0
42	R-MC46 monoclonal antibody stimulates adhesion and phagocytosis by rat macrophages. Vojnosanitetski Pregled, 2004, 61, 581-588.	0.1	0
43	Autologous transfusions for elective surgery - from existing approaches to upcoming challenges. Vojnosanitetski Pregled, 2017, 74, 676-680.	0.1	0
44	Cytotoxicity of a titanium alloy coated with hydroxyapatite by plasma jet deposition. Vojnosanitetski Pregled, 2019, 76, 492-501.	0.1	0
45	Nanodesigned coatings obtained by plasma electrolytic oxidation of titanium implant and their cytotoxicity. Journal of Applied Biomaterials and Functional Materials, 2021, 19, 228080001882225.	0.7	0