

Sasa Vasilijic

List of Publications by Year in descending order

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45
papers

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citations

471509

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docs citations

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times ranked

1606
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.8	13
2	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.	7.5	32
3	New developments in neurofibromatosis type 2 and vestibular schwannoma. <i>Neuro-Oncology Advances</i> , 2021, 3, vdaa153.	0.7	17
4	Postnatal expression and possible function of RANK and RANKL in the murine inner ear. <i>Bone</i> , 2021, 145, 115837.	2.9	4
5	Cochlin Deficiency Protects Against Noise-Induced Hearing Loss. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 670013.	2.9	11
6	Losartan prevents tumor-induced hearing loss and augments radiation efficacy in NF2 schwannoma rodent models. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	21
7	Nanodesigned coatings obtained by plasma electrolytic oxidation of titanium implant and their cytotoxicity. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2021, 19, 228080001882225.	1.6	0
8	Regeneration of Cochlear Synapses by Systemic Administration of a Bisphosphonate. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 87.	2.9	22
9	Combination therapy with mTOR kinase inhibitor and dasatinib as a novel therapeutic strategy for vestibular schwannoma. <i>Scientific Reports</i> , 2020, 10, 4211.	3.3	20
10	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.	2.4	28
11	Cytotoxicity of a titanium alloy coated with hydroxyapatite by plasma jet deposition. <i>Vojnosanitetski Pregled</i> , 2019, 76, 492-501.	0.2	0
12	Computational repositioning and preclinical validation of mifepristone for human vestibular schwannoma. <i>Scientific Reports</i> , 2018, 8, 5437.	3.3	14
13	Nanostructured endodontic materials mixed with different radiocontrast agentsâ€”biocompatibility study. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 190.	3.6	5
14	Biocompatibility Investigation of New Endodontic Materials Based on Nanosynthesized Calcium Silicates Combined with Different Radiopacifiers. <i>Journal of Endodontics</i> , 2017, 43, 425-432.	3.1	10
15	In Vitro Biocompatibility of Nanostructured Endodontic Materials Using SCAP Cells. <i>Balkan Journal of Dental Medicine</i> , 2017, 21, 167-170.	0.2	2
16	Autologous transfusions for elective surgery - from existing approaches to upcoming challenges. <i>Vojnosanitetski Pregled</i> , 2017, 74, 676-680.	0.2	0
17	Kaliforniya TavÅŸanÄ±n (Oryctolagus cuniculus) FarklÄ± Åœereme DÄŸnemlerinde Uterustaki Histolojik ve Åœmmunolojik DeÄŸiÅŸiklikler. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2016, , .	0.1	1
18	Experimental immunology Necrosis and apoptosis in Trichinella spiralis -mediated tumour reduction. <i>Central-European Journal of Immunology</i> , 2015, 1, 42-53.	1.2	17

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19	Fast dendritic cells matured with Poly (I:C) may acquire tolerogenic properties. <i>Cytotherapy</i> , 2015, 17, 1763-1776.	0.7	12
20	Clinical significance of soluble Fas plasma levels in patients with sepsis. <i>Vojnosanitetski Pregled</i> , 2015, 72, 608-613.	0.2	3
21	Experimental immunology An anti-DEC-205 monoclonal antibody stimulates binding of thymocytes to rat thymic dendritic cells and promotes apoptosis of thymocytes. <i>Central-European Journal of Immunology</i> , 2014, 4, 411-418.	1.2	2
22	PD35 • In vitro effects of atorvastatin on function, proliferation and cytokine production of human peripheral blood mononuclear cells. <i>Clinical and Translational Allergy</i> , 2014, 4, P35.	3.2	0
23	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.	2.5	117
24	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.	1.7	3
25	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.	0.2	2
26	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.	0.7	19
27	Inverse production of IL-6 and IL-10 by abdominal aortic aneurysm explant tissues in culture. <i>Cardiovascular Pathology</i> , 2012, 21, 482-489.	1.6	18
28	Differences in T-helper polarizing capability between human monocyte-derived dendritic cells and monocyte-derived Langerhansâ€™-like cells. <i>Immunology</i> , 2011, 132, 217-225.	4.4	22
29	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.	2.1	157
30	The influence of CD40 ligation and interferon-Î³ on functional properties of human monocyte-derived dendritic cells activated with polyinosinic-polycytidylic acid. <i>Vojnosanitetski Pregled</i> , 2011, 68, 301-308.	0.2	6
31	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.	2.7	19
32	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.	3.8	31
33	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.	3.8	19
34	Proinflammatory and immunoregulatory mechanisms in periapical lesions. <i>Molecular Immunology</i> , 2009, 47, 101-113.	2.2	118
35	The effect of nitro-aspirin (NCX4040) on the apoptosis of neutrophils in vivo. <i>Toxicology Letters</i> , 2008, 180, S220.	0.8	1
36	Fatty acids isolated from royal jelly modulate dendritic cell-mediated immune response in vitro. <i>International Immunopharmacology</i> , 2007, 7, 1211-1220.	3.8	80

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37	Interleukin-17 plays a role in exacerbation of inflammation within chronic periapical lesions. European Journal of Oral Sciences, 2007, 115, 315-320.	1.5	55
38	Evaluation of the Immunomodulatory Activities of Royal Jelly Components <i>In Vitro</i> . Immunopharmacology and Immunotoxicology, 2007, 29, 521-536.	2.4	45
39	Dendritic cells acquire tolerogenic properties at the site of sterile granulomatous inflammation. Cellular Immunology, 2005, 233, 148-157.	3.0	24
40	The role of rat Crry, a complement regulatory protein, in proliferation of thymocytes. Life Sciences, 2004, 75, 3053-3062.	4.3	7
41	Comparison of two different protocols for the induction of maturation of human dendritic cells in vitro. Vojnosanitetski Pregled, 2004, 61, 471-478.	0.2	13
42	R-MC46 monoclonal antibody stimulates adhesion and phagocytosis by rat macrophages. Vojnosanitetski Pregled, 2004, 61, 581-588.	0.2	0
43	Granulocyte-macrophage colony stimulating factor is an anti-apoptotic cytokine for thymic dendritic cells and a significant modulator of their accessory function. Immunology Letters, 2003, 86, 99-112.	2.5	11
44	Differentiation of human dendritic cells from monocytes in vitro using granulocyte-macrophage colony stimulating factor and low concentration of interleukin-4. Vojnosanitetski Pregled, 2003, 60, 531-538.	0.2	15
45	A nucleoside analogue, 7-thia-8-oxoguanosine stimulates proliferation of thymocytes in vitro. Immunology Letters, 1999, 69, 293-300.	2.5	4