

Olivera Mitrović-Ajtić

List of Publications by Year in descending order

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23
papers

213
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#	ARTICLE	IF	CITATIONS
1	Inflammation Promotes Oxidative and Nitrosative Stress in Chronic Myelogenous Leukemia. <i>Biomolecules</i> , 2022, 12, 247.	4.0	2
2	Inhibition of proinflammatory signaling impairs fibrosis of bone marrow mesenchymal stromal cells in myeloproliferative neoplasms. <i>Experimental and Molecular Medicine</i> , 2022, 54, 273-284.	7.7	3
3	Regulation of S100As Expression by Inflammatory Cytokines in Chronic Lymphocytic Leukemia. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6952.	4.1	2
4	Biocompatibility Study of a New Dental Cement Based on Hydroxyapatite and Calcium Silicates: Focus on Liver, Kidney, and Spleen Tissue Effects. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5468.	4.1	0
5	VEGF Regulation of Angiogenic Factors via Inflammatory Signaling in Myeloproliferative Neoplasms. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6671.	4.1	8
6	Nitric Oxide Synthase Dependency in Hydroxyurea Inhibition of Erythroid Progenitor Growth. <i>Genes</i> , 2021, 12, 1145.	2.4	3
7	Nitric Oxide Mediation in Hydroxyurea and Nitric Oxide Metabolites TM Inhibition of Erythroid Progenitor Growth. <i>Biomolecules</i> , 2021, 11, 1562.	4.0	1
8	Hydroxyurea Induces Bone Marrow Mesenchymal Stromal Cells Senescence and Modifies Cell Functionality In Vitro. <i>Journal of Personalized Medicine</i> , 2021, 11, 1048.	2.5	2
9	IL6 inhibition of inflammatory S100A8/9 proteins is NF κ B mediated in essential thrombocythemia. <i>Cell Biochemistry and Function</i> , 2020, 38, 362-372.	2.9	9
10	Toxicological Profile of Nanostructured Bone Substitute Based on Hydroxyapatite and Poly(lactide-co-glycolide) after Subchronic Oral Exposure of Rats. <i>Nanomaterials</i> , 2020, 10, 918.	4.1	4
11	Nitric oxide-dependent expansion of erythroid progenitors in a murine model of chronic psychological stress. <i>Histochemistry and Cell Biology</i> , 2020, 153, 457-468.	1.7	4
12	Hydroxyurea α induced senescent peripheral blood mesenchymal stromal cells inhibit bystander cell proliferation of JAK2V617F α positive human erythroleukemia cells. <i>FEBS Journal</i> , 2019, 286, 3647-3663.	4.7	8
13	IL α 6 stimulation of DNA replication is JAK1/2 mediated in cross α talk with hyperactivated ERK1/2 signaling. <i>Cell Biology International</i> , 2019, 43, 192-206.	3.0	4
14	β -catenin and PPAR β levels in bone marrow of myeloproliferative neoplasm: an immunohistochemical and ultrastructural study. <i>Ultrastructural Pathology</i> , 2018, 42, 498-507.	0.9	1
15	TLR4 and RAGE conversely mediate pro-inflammatory S100A8/9-mediated inhibition of proliferation-linked signaling in myeloproliferative neoplasms. <i>Cellular Oncology (Dordrecht)</i> , 2018, 41, 541-553.	4.4	37
16	Oxidative and nitrosative stress in myeloproliferative neoplasms: the impact on the AKT / mTOR signaling pathway. <i>Journal of B U on</i> , 2018, 23, 1481-1491.	0.4	5
17	Angiogenic factors are increased in circulating granulocytes and CD34 ⁺ cells of myeloproliferative neoplasms. <i>Molecular Carcinogenesis</i> , 2017, 56, 567-579.	2.7	9
18	Bone marrow microvessel density and plasma angiogenic factors in myeloproliferative neoplasms: clinicopathological and molecular correlations. <i>Annals of Hematology</i> , 2017, 96, 393-404.	1.8	18

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19	Macrophage migration inhibitory factor is an endogenous regulator of stress-induced extramedullary erythropoiesis. <i>Histochemistry and Cell Biology</i> , 2016, 146, 311-324.	1.7	7
20	Proliferation and differentiation markers of colorectal adenocarcinoma and their correlation with clinicopathological factors. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 1168-1176.	0.9	4
21	Predictors of survival and cause of death in patients with essential thrombocythemia. <i>European Journal of Haematology</i> , 2015, 95, 461-466.	2.2	12
22	Proinflammatory Cytokine IL-6 and JAK-STAT Signaling Pathway in Myeloproliferative Neoplasms. <i>Mediators of Inflammation</i> , 2015, 2015, 1-13.	3.0	58
23	Gene expression profile of circulating CD34+ cells and granulocytes in chronic myeloid leukemia. <i>Blood Cells, Molecules, and Diseases</i> , 2015, 55, 373-381.	1.4	12