

Tulin Ozkan

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

270
citations

933447

10
h-index

996975

15
g-index

29
all docs

29
docs citations

29
times ranked

481
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of L-carnitine on the synthesis of nitric oxide in RAW 264Â-7 murine macrophage cell line. <i>Cell Biochemistry and Function</i> , 2011, 29, 679-685.	2.9	44
2	The impact of tumor and gut microbiotas on cancer therapy: Beneficial or detrimental?. <i>Life Sciences</i> , 2019, 233, 116680.	4.3	33
3	Methylation analysis of the DAPK1 gene in imatinib-resistant chronic myeloid leukemia patients. <i>Oncology Letters</i> , 2015, 9, 399-404.	1.8	17
4	Characterization of imatinib-resistant K562 cell line displaying resistance mechanisms. <i>Cellular and Molecular Biology</i> , 2018, 64, 23.	0.9	16
5	Assessment of azithromycin as an anticancer agent for treatment of imatinib sensitive and resistant CML cells. <i>Leukemia Research</i> , 2021, 102, 106523.	0.8	15
6	Methylsulfonylmethane Induces p53 Independent Apoptosis in HCT-116 Colon Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1123.	4.1	14
7	Expression analysis of Akirin-2, NFÎB-p65 and Î2-catenin proteins in imatinib resistance of chronic myeloid leukemia. <i>Hematology</i> , 2018, 23, 765-770.	1.5	14
8	Genetic Polymorphisms in<i>PRM1</i>,<i>PRM2</i>, and<i>YBX2</i> Genes are Associated with Male Factor Infertility. <i>Genetic Testing and Molecular Biomarkers</i> , 2018, 22, 55-61.	0.7	13
9	Expressions of homeobox, collagen and estrogen genes in women with uterine prolapse. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 233, 26-29.	1.1	12
10	Effect of lomeguatribâ€“temozolomide combination on MGMT promoter methylation and expression in primary glioblastoma tumor cells. <i>Tumor Biology</i> , 2013, 34, 1935-1947.	1.8	11
11	The roles of epigenetic modifications of proapoptotic BID and BIM genes in imatinib-resistant chronic myeloid leukemia cells. <i>Hematology</i> , 2013, 18, 217-223.	1.5	10
12	Synthesis and anticancer effects of some novel 2-(4-phenoxyphenyl)-1H-benzimidazole derivatives on K562 cell line. <i>Archives of Pharmacal Research</i> , 2015, 38, 650-658.	6.3	10
13	Cytotoxic effect of 6-Shogaol in Imatinib sensitive and resistant K562 cells. <i>Molecular Biology Reports</i> , 2021, 48, 1625-1631.	2.3	9
14	Association of MDR1 C3435T and C1236T single nucleotide polymorphisms with male factor infertility. <i>Genetics and Molecular Research</i> , 2015, 14, 6330-6339.	0.2	7
15	Antiproliferative, apoptotic and antioxidant activities of wheatgrass (<i>Triticum aestivum</i> L.) extract on CML (K562) cell line. <i>Turkish Journal of Medical Sciences</i> , 0, , .	0.9	7
16	Methods for simultaneous and quantitative isolation of mitochondrial DNA, nuclear DNA and RNA from mammalian cells. <i>BioTechniques</i> , 2020, 69, 436-442.	1.8	7
17	Apoptotic Effects of Some Tetrahydronaphthalene Derivatives on K562 Human Chronic Myelogenous Leukemia Cell Line. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 17, 1924-1930.	1.7	6
18	Peripheral blood mononuclear cell microchimerism in Turkish female patients with systemic sclerosis. <i>Modern Rheumatology</i> , 2014, 24, 97-105.	1.8	5

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19	Synthesis and cytotoxic evaluation of novel N-substituted amidino-1-hydroxybenzimidazole derivatives. Archives of Pharmacal Research, 2014, 37, 580-587.	6.3	5
20	Determination of the Apoptotic Effect and Molecular Docking of Benzamide Derivative XT5 in K562 Cells. Anti-Cancer Agents in Medicinal Chemistry, 2019, 18, 1521-1530.	1.7	4
21	Synthesis and antiproliferative evaluation of novel 5-(4-methylpiperazin-1-yl)-2-phenyl-1H-benzimidazole derivatives. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2015, 70, 79-85.	1.4	3
22	Characterization of imatinib-resistant K562 cell line displaying resistance mechanisms. Cellular and Molecular Biology, 2018, 64, 23-30.	0.9	3
23	Lomeguatrib, a O6-Methylguanine-DNA-Methyltransferase (MGMT) Inhibitor, Induces DNA Damage Induced Apoptosis By Targeting Double-Strand DNA Repair in Multiple Myeloma. Blood, 2016, 128, 2103-2103.	1.4	2
24	Fluorescence labelled XT5 modified nano-capsules enable highly sensitive myeloma cells detection. Nanotechnology, 2022, 33, 265101.	2.6	2
25	Expression and in Vitro Binding of Protease Activated Receptor1 (PAR1) with Novel Anti-PAR1 Molecules: Data on Fresh Myeloma Marrow Plasma Cells and Human Myeloma Cell Lines. Blood, 2015, 126, 4440-4440.	1.4	1
26	The role of the collagen type 1 alpha 1 gene polymorphism in the prediction of osteoporosis and fracture risk in Turkish postmenopausal women. FTR - Turkiye Fiziksel Tip Ve Rehabilitasyon Dergisi, 2016, 62, 1-8.	0.1	0
27	Incomplete Antibodies May Reduce ABO Cross-Match Incompatibility: A Pilot Study. Turkish Journal of Haematology, 2018, 35, 54-60.	0.5	0
28	The Expression Levels of Klotho, Endothelial Nitrite Oxide Synthetase and Catalase Genes of the Heart Tissues of Young and Old Rats. Journal of Ankara University Faculty of Medicine, 2020, 73, 197-202.	0.1	0