

Erkan Yurtcu

List of Publications by Year in descending order

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44
papers

638
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516710

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44
times ranked

1168
citing authors

#	ARTICLE	IF	CITATIONS
1	Proinflammatory Cytokine Single Nucleotide Polymorphisms in Nasal Polyposis. <i>JAMA Otolaryngology</i> , 2007, 133, 705.	1.2	71
2	Copper-induced oxidative damage, antioxidant response and genotoxicity in <i>Lycopersicum esculentum</i> Mill. and <i>Cucumis sativus</i> L.. <i>Plant Cell Reports</i> , 2011, 30, 1713-1721.	5.6	45
3	Pro12Ala polymorphism of the peroxisome proliferator-activated receptor- β gene in women with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2006, 22, 336-342.	1.7	42
4	beta-Adrenoreceptor antagonists reduce cancer cell proliferation, invasion, and migration. <i>Pharmaceutical Biology</i> , 2014, 52, 1374-1381.	2.9	40
5	PON1 55 and 192 Gene Polymorphisms in Type 2 Diabetes Mellitus Patients in a Turkish Population. <i>Biochemical Genetics</i> , 2011, 49, 1-8.	1.7	37
6	In vitro effects on biofilm viability and antibacterial and antiadherent activities of silymarin. <i>Folia Microbiologica</i> , 2015, 60, 351-356.	2.3	33
7	Frequency of adiponectin gene polymorphisms in polycystic ovary syndrome and the association with serum adiponectin, androgen levels, insulin resistance and clinical parameters. <i>Gynecological Endocrinology</i> , 2010, 26, 348-355.	1.7	27
8	Protective effect of ginkgo biloba against gossypol-induced apoptosis in human lymphocytes. <i>Cell Biology International</i> , 2005, 29, 717-720.	3.0	24
9	Pro12Ala polymorphism of the peroxisome proliferator-activated receptor- β gene in first-degree relatives of subjects with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2005, 21, 206-210.	1.7	24
10	Effect of ionizing radiation on the pteridine metabolic pathway and evaluation of its cytotoxicity in exposed hospital staff. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 585, 184-192.	1.7	24
11	Effects of ascorbic acid and β -carotene on HepG2 human hepatocellular carcinoma cell line. <i>Molecular Biology Reports</i> , 2011, 38, 4265-4272.	2.3	24
12	<i>Corchorus olitorius</i> (jute) extract induced cytotoxicity and genotoxicity on human multiple myeloma cells (ARH-77). <i>Pharmaceutical Biology</i> , 2013, 51, 766-770.	2.9	21
13	Effects of alendronate and pamidronate on apoptosis and cell proliferation in cultured primary human gingival fibroblasts. <i>Human and Experimental Toxicology</i> , 2015, 34, 1073-1082.	2.2	20
14	The effects of ozone application on genotoxic damage and wound healing in bisphosphonate-applied human gingival fibroblast cells. <i>Clinical Oral Investigations</i> , 2018, 22, 867-873.	3.0	20
15	Matrix Metalloproteinase-9 Promoter Gene Polymorphism (ϵ 15620T) in Nasal Polyposis. <i>American Journal of Rhinology and Allergy</i> , 2009, 23, 568-570.	2.0	18
16	Identification of Promoter Region Methylation Patterns of <i>MGMT</i> , <i>CDKN2A</i> , <i>GSTP1</i> , and <i>THBS1</i> Genes in Intracranial Meningioma Patients. <i>Genetic Testing and Molecular Biomarkers</i> , 2012, 16, 335-340.	0.7	18
17	Calpain 10 SNP-44 Gene Polymorphism Affects Susceptibility to Type 2 Diabetes Mellitus and Diabetic-Related Conditions. <i>Genetic Testing and Molecular Biomarkers</i> , 2008, 12, 305-309.	1.7	16
18	Detection of <i>MEFV</i> Gene Mutations in Patients with Inflammatory Bowel Disease. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, 13, 87-90.	0.7	15

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19	Calpain 10 gene single-nucleotide 44 polymorphism may have an influence on clinical and metabolic features in patients with polycystic ovary syndrome. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 13-17.	3.3	15
20	Genotoxic and cytotoxic effects of doxorubicin and silymarin on human hepatocellular carcinoma cells. <i>Human and Experimental Toxicology</i> , 2014, 33, 1269-1276.	2.2	14
21	Apoptotic effect of gossypol on human lymphocytes. <i>Cell Biology International</i> , 2003, 27, 791-794.	3.0	13
22	Comparison of the Results of PCR-RFLP and Reverse Hybridization Methods Used in Molecular Diagnosis of FMF. <i>Genetic Testing and Molecular Biomarkers</i> , 2008, 12, 171-174.	1.7	9
23	Improvement in antimicrobial properties of titanium by diethyl phosphite plasma-based surface modification. <i>Materials Today Communications</i> , 2020, 25, 101565.	1.9	9
24	Stobadine inhibits doxorubicin-induced apoptosis through a caspase-9 dependent pathway in P815 mastocytoma cells. <i>Cell Biology International</i> , 2007, 31, 979-984.	3.0	8
25	Lack of a time-dependent effect of melatonin on radiation-induced apoptosis in cultured rat lymphocytes. <i>Cell Biology International</i> , 2007, 31, 1144-1149.	3.0	7
26	Effect of mometasone furoate nasal spray on the DNA of nasal mucosal cells. <i>Turkish Journal of Medical Sciences</i> , 2018, 48, 339-345.	0.9	7
27	Odontogenic effects of two calcium silicate-based biomaterials in human dental pulp cells. <i>Advances in Clinical and Experimental Medicine</i> , 2018, 27, 1541-1547.	1.4	6
28	Effects of silymarin and silymarin-doxorubicin applications on telomerase activity of human hepatocellular carcinoma cell line HepG2. <i>Journal of BU on</i> , 2015, 20, 555-61.	0.4	6
29	Melanocortin-4 Receptor Gene Polymorphisms in Obese Patients. <i>Biochemical Genetics</i> , 2009, 47, 295-300.	1.7	5
30	Effect of melatonin on cytokine levels in a hyperthermia-induced febrile seizure model. <i>Cellular and Molecular Biology</i> , 2017, 63, 11-16.	0.9	4
31	Benzamide and Benzamidine Compounds as New Inhibitors of Urokinasetype Plasminogen Activators. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 1753-1758.	2.4	4
32	The effect of clopidogrel on apoptosis?an in vivo study. <i>Cell Biology International</i> , 2004, 28, 477-481.	3.0	2
33	Lack of Association between Eotaxin-1 Gene Polymorphisms and Nasal Polyposis. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 145, 1036-1039.	1.9	2
34	Semi-automatic scoring tool for comet assay. , 2015, , .		2
35	Is cervical swab an efficient method for developing a new noninvasive prenatal diagnostic test for numerical and structural chromosome anomalies?. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 1043-1048.	0.9	2
36	Placental Maspin Gene Expression Pattern May Be Used to Distinguish Between Preeclampsia and Intrauterine Growth Restriction. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2021, 27, 99-104.	0.3	2

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37	Apoptosis in raloxifene-treated postmenopausal women. <i>Cell Biology International</i> , 2007, 31, 289-292.	3.0	1
38	Could radial extracorporeal shock wave therapy have an effect on wound healing in clinical practice by creating genotoxic damage? An in-vitro study in mouse fibroblasts. <i>Joint Diseases and Related Surgery</i> , 2021, 32, 658-667.	1.0	1
39	<i>Corchorus olitorius</i> L. (Jute) extracts prevented proliferation of human multiple myeloma cells (ARH-77) and induced DNA damage. <i>New Biotechnology</i> , 2012, 29, S114.	4.4	0
40	Silymarin: Implications for antibacterial and antiadherent activity. <i>Journal of Biotechnology</i> , 2014, 185, S27.	3.8	0
41	Detection of MEFV Gene Mutations in Patients with Inflammatory Bowel Disease. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, .	1.7	0
42	Fractalkine receptor polymorphism may not be associated with the development and clinical course of ulcerative colitis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2015, 15, 73-7.	1.0	0
43	The Effect of Feeding with Resveratrol on Myogenin and mTOR Levels in Mice. <i>Journal of Nutrition and Dietetics</i> , 0, , 1-6.	0.2	0
44	The Genotoxic Effect of Nasal Steroids on Human Nasal Septal Mucosa and Cartilage Cells In Vitro. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 0, , 000348942210993.	1.1	0