

Haluk Barbaros Oral

List of Publications by Year in descending order

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84
papers

2,428
citations

186265
28
h-index

214800
47
g-index

86
all docs

86
docs citations

86
times ranked

3612
citing authors

#	ARTICLE	IF	CITATIONS
1	The MTT assay yields a relatively lower result of growth inhibition than the ATP assay depending on the chemotherapeutic drugs tested. <i>Toxicology in Vitro</i> , 2008, 22, 232-239.	2.4	159
2	Regulation of T cells and cytokines by the interleukin-10 (IL-10) family cytokines IL-19, IL-20, IL-22, IL-24, and IL-26. <i>European Journal of Immunology</i> , 2006, 36, 380-388.	2.9	129
3	Tularemia in Bursa, Turkey: 205 cases in ten years. <i>European Journal of Epidemiology</i> , 2000, 16, 271-276.	5.7	120
4	High-Density Lipoproteins Differentially Modulate Cytokine-Induced Expression of E-Selectin and Cyclooxygenase-2. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 910-917.	2.4	114
5	The effect of metformin treatment on VEGF and PAI-1 levels in obese type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2008, 81, 56-60.	2.8	112
6	ADENOVIRUS-MEDIATED GENE DELIVERY TO THE CORNEAL ENDOTHELIUM1. <i>Transplantation</i> , 1996, 61, 363-370.	1.0	95
7	Ex vivo adenovirus-mediated gene transfer and immunomodulatory protein production in human cornea. <i>Gene Therapy</i> , 1997, 4, 639-647.	4.5	89
8	Evaluation of serum C-reactive protein, procalcitonin, tumor necrosis factor alpha, and interleukin-10 levels as diagnostic and prognostic parameters in patients with community-acquired sepsis, severe sepsis, and septic shock. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2006, 25, 481-491.	2.9	89
9	Interleukin-10 (IL-10) gene polymorphism as a potential host susceptibility factor in tuberculosis. <i>Cytokine</i> , 2006, 35, 143-147.	3.2	76
10	Circulating ICAM-1 and VCAM-1 Levels in Patients with Obstructive Sleep Apnea Syndrome. <i>Respiration</i> , 2007, 74, 525-532.	2.6	72
11	Decreased plasma levels of soluble receptor for advanced glycation endproducts (sRAGE) in patients with nonalcoholic fatty liver disease. <i>Clinical Biochemistry</i> , 2009, 42, 802-807.	1.9	58
12	The involvement of IL-10, IL-6, IFN- γ , TNF- α and TGF- β gene polymorphisms among Turkish lung cancer patients. <i>Cell Biochemistry and Function</i> , 2008, 26, 283-290.	2.9	56
13	Serum fetuin A/2HS-glycoprotein levels in patients with non-alcoholic fatty liver disease: relation with liver fibrosis. <i>Annals of Clinical Biochemistry</i> , 2010, 47, 549-553.	1.6	56
14	Serum mannose-binding lectin (MBL) gene polymorphism and low MBL levels are associated with neonatal sepsis and pneumonia. <i>Journal of Perinatology</i> , 2012, 32, 210-217.	2.0	55
15	Minimum information about tolerogenic antigen-presenting cells (MITAP): a first step towards reproducibility and standardisation of cellular therapies. <i>PeerJ</i> , 2016, 4, e2300.	2.0	55
16	Promising anti-growth effects of palladium(II) saccharinate complex of terpyridine by inducing apoptosis on transformed fibroblasts in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4698-4705.	3.0	53
17	Role of myeloid regulatory cells (MRCs) in maintaining tissue homeostasis and promoting tolerance in autoimmunity, inflammatory disease and transplantation. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 661-672.	4.2	47
18	Serum Monocyte Chemoattractant Protein-1 and Monocyte Adhesion Molecules in Type 1 Diabetic Patients with Nephropathy. <i>Archives of Medical Research</i> , 2006, 37, 998-1003.	3.3	46

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19	IL-10 and IL-6 gene polymorphisms as potential host susceptibility factors in Brucellosis. <i>Cytokine</i> , 2007, 38, 32-36.	3.2	45
20	Urinary IL-18: A marker of contrast-induced nephropathy following percutaneous coronary intervention?. <i>Clinical Biochemistry</i> , 2008, 41, 544-547.	1.9	43
21	Value of serum and bronchoalveolar fluid lavage pro- and anti-inflammatory cytokine levels for predicting bronchopulmonary dysplasia in premature infants. <i>European Cytokine Network</i> , 2012, 23, 29-35.	2.0	43
22	Cytokine gene polymorphisms as potential risk and protective factors in renal cell carcinoma. <i>Cytokine</i> , 2005, 30, 41-45.	3.2	39
23	LIPOADENOFECTION-MEDIATED GENE DELIVERY TO THE CORNEAL ENDOTHELIUM. <i>Transplantation</i> , 1998, 65, 62-67.	1.0	37
24	Gene Delivery to the Corneal Endothelium. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, S194-S200.	5.6	34
25	Brucellar Spondylitis. <i>Journal of Clinical Rheumatology</i> , 2004, 10, 300-307.	0.9	33
26	Gene Transfer to Ex Vivo Stored Corneas. <i>Cornea</i> , 1997, 16, 459-464.	1.7	32
27	Association of TNF- α 308 polymorphism with the outcome of hepatitis B virus infection in Turkey. <i>Infection, Genetics and Evolution</i> , 2008, 8, 20-25.	2.3	31
28	IL-1 cluster gene polymorphisms in Turkish patients with Behçet's disease. <i>International Journal of Immunogenetics</i> , 2011, 38, 295-301.	1.8	30
29	Relation between insulin resistance and serum concentrations of IL-6 and TNF- α in overweight or obese women with early stage breast cancer. <i>Cytokine</i> , 2005, 31, 264-269.	3.2	29
30	Insight into pain syndromes in acute phase of mild to moderate COVID-19: Frequency, clinical characteristics, and associated factors. <i>European Journal of Pain</i> , 2022, 26, 492-504.	2.8	28
31	Cytokine gene polymorphisms can alter the effect of Bacillus Calmette-Guérin (BCG) immunotherapy. <i>Cytokine</i> , 2006, 35, 1-5.	3.2	27
32	Can safe and long-term exposure to extremely low frequency (50 Hz) magnetic fields affect apoptosis, reproduction, and oxidative stress?. <i>International Journal of Radiation Biology</i> , 2013, 89, 1053-1060.	1.8	27
33	Substance P Expression Is Elevated in Inflamed Human Periradicular Tissue. <i>Journal of Endodontics</i> , 2004, 30, 329-332.	3.1	26
34	Matrix Metalloproteinase-9 (MMP-9) Elevated in Serum but not in Bronchial Lavage Fluid in Patients with Lung Cancer. <i>Tumori</i> , 2006, 92, 149-154.	1.1	26
35	Increased Pleural Soluble Fas Ligand (sFasL) Levels in Tuberculosis Pleurisy and Its Relation with T-helper Type 1 Cytokines. <i>Lung</i> , 2008, 186, 337-343.	3.3	26
36	Altered Expressions of miR-1238-3p, miR-494, miR-6069, and miR-139-3p in the Formation of Chronic Brucellosis. <i>Journal of Immunology Research</i> , 2016, 2016, 1-11.	2.2	26

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37	Immunological evaluation of erythema nodosum in tularaemia. <i>British Journal of Dermatology</i> , 1993, 129, 275-279.	1.5	25
38	Comparative effects of pioglitazone and rosiglitazone on plasma levels of soluble receptor for advanced glycation end products in type 2 diabetes mellitus patients. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 64-69.	3.4	25
39	Association between serum neopterin, obesity and daytime sleepiness in patients with obstructive sleep apnea. <i>Respiratory Medicine</i> , 2008, 102, 1193-1197.	2.9	20
40	Lymphocyte subsets and cytokines in ascitic fluid of decompensated cirrhotic patients with and without spontaneous ascites infection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 963-969.	2.8	19
41	Alterations of serum cytokine levels and their relation with inflammatory markers in candidemia. <i>Medical Mycology</i> , 2015, 53, 258-268.	0.7	18
42	MicroRNA Expression Patterns of CD8+ T Cells in Acute and Chronic Brucellosis. <i>PLoS ONE</i> , 2016, 11, e0165138.	2.5	18
43	Interleukin-4 Gene Polymorphisms Confer Behçet's Disease in Turkish Population. <i>Scandinavian Journal of Immunology</i> , 2011, 73, 594-601.	2.7	16
44	A Sensitive Fluorometric Assay for Determining Hydrogen Peroxide-mediated Sublethal and Lethal Endothelial Cell Injury. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1998, 6, 143-151.	1.7	14
45	Back to the Future: Antibody-Based Strategies for the Treatment of Infectious Diseases. <i>Molecular Biotechnology</i> , 2002, 21, 225-240.	2.4	14
46	Anti-growth effect of a novel trans-dichloridobis[2-(2-hydroxyethyl)pyridine]platinum (II) complex via induction of apoptosis on breast cancer cell lines. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 4303-4310.	3.0	14
47	The microRNA expression signature of CD4+ T cells in the transition of brucellosis into chronicity. <i>PLoS ONE</i> , 2018, 13, e0198659.	2.5	14
48	Effects of <i>Malassezia</i> yeasts on serum Th1 and Th2 cytokines in patients with guttate psoriasis. <i>International Journal of Dermatology</i> , 2013, 52, 46-52.	1.0	12
49	Assessment of CD39 expression in regulatory T cell subsets by disease severity in adult and juvenile COVID-19 cases. <i>Journal of Medical Virology</i> , 2022, 94, 2089-2101.	5.0	12
50	Structural studies and cytotoxic activity of a new dinuclear coordination compound of palladium(II)-2,2',6,6'-terpyridine with rigid dianionic 1,2,4-triazole-3-sulfonate linker. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4406.	3.5	11
51	Serial changes in circulating M30 antigen, a biomarker of apoptosis, in patients with acute coronary syndromes: relationship with the severity of coronary artery disease. <i>Coronary Artery Disease</i> , 2009, 20, 494-498.	0.7	10
52	Effects of Off-Pump Versus On-Pump Coronary Artery Bypass Grafting: Apoptosis, Inflammation, and Oxidative Stress. <i>Heart Surgery Forum</i> , 2014, 17, 271.	0.5	10
53	The M30 assay does not detect apoptosis in epithelial-derived cancer cells expressing low levels of cytokeratin 18. <i>Tumor Biology</i> , 2015, 36, 6857-6865.	1.8	9
54	Interleukin-2 gene polymorphism in Turkish patients with Behçet's disease and its association with ocular involvement. <i>International Journal of Immunogenetics</i> , 2013, 40, 349-355.	1.8	8

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55	Roles of novel IL-1 family (IL-36, IL-37, and IL-38) members in chronic brucellosis. <i>Cytokine</i> , 2020, 135, 155211.	3.2	8
56	Interleukin-21: a potential biomarker for diagnosis and predicting prognosis in COVID-19 patients. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 2274-2284.	0.9	8
57	The Age-Dependent Role of Th22, Tc22, and Tc17 Cells in the Severity of Pneumonia in COVID-19 Immunopathogenesis. <i>Viral Immunology</i> , 2022, 35, 318-327.	1.3	8
58	A Method for Determining the Cytoprotective Effect of Catalase in Transiently Transfected Cell Lines and in Corneal Tissue. <i>Analytical Biochemistry</i> , 1999, 267, 196-202.	2.4	7
59	Nosocomial candidemia in adults: Risk and prognostic factors. <i>Journal De Mycologie Medicale</i> , 2010, 20, 269-278.	1.5	7
60	Mannose-binding lectin levels in endometriosis. <i>Fertility and Sterility</i> , 2010, 94, 775-776.	1.0	6
61	Mannose-binding lectin gene polymorphism and its effect on short term outcomes in preterm infants. <i>Jornal De Pediatria</i> , 2020, 96, 520-526.	2.0	6
62	Diagnostic value of serum concentrations of high-mobility group protein 1 and soluble hemoglobin scavenger receptor in brucellosis. <i>Microbiology and Immunology</i> , 2013, 57, 150-158.	1.4	5
63	Combination of esomeprazole with chemotherapeutics results in more pronounced cytotoxic effect via apoptosis on A549 non-small-cell lung cancer cell line. <i>Turkish Journal of Biology</i> , 2017, 41, 231-241.	0.8	5
64	Transforming growth factor- β 1 gene polymorphism as a potential risk factor in Turkish patients with laryngeal squamous cell carcinoma. <i>Journal of Cancer Research and Therapeutics</i> , 2020, 16, 144-149.	0.9	5
65	HIV/AIDS: Retrospective Analysis of 78 Cases. <i>Klimik Dergisi</i> , 2014, 25, 111-116.	0.4	4
66	The SOCS-1 -1478CA/del Polymorphism is not Associated with Colorectal Cancer or Age at Onset in Turkish Subjects. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 7583-7586.	1.2	4
67	The use of ACE INDEL polymorphism as a biomarker of coronary artery disease (CAD) in humans with Mediterranean-style diet. <i>International Journal of Biological Macromolecules</i> , 2019, 123, 576-580.	7.5	3
68	Antibody-Based Therapies in Infectious Diseases. <i>Methods in Molecular Medicine</i> , 2000, 40, 157-178.	0.8	2
69	No association between the SOCS-1 \sim 1478CA/del polymorphism and ulcerative colitis in Turkish subjects. <i>Molecular Biology Reports</i> , 2014, 41, 6505-6508.	2.3	2
70	Mediators of Gut Mucosal Immunity and Inflammation. <i>Mediators of Inflammation</i> , 2015, 2015, 1-3.	3.0	2
71	Mannose-Binding Lectin Levels in Late-Onset Sepsis in Preterm Infants: Results from a Prospective Study in a Tertiary Care Center. <i>Fetal and Pediatric Pathology</i> , 2020, 39, 363-372.	0.7	2
72	Increased Serum Hcpidin Levels in Brucellosis. <i>Clinical Laboratory</i> , 2014, 60, .	0.5	2

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73	Functional imaging in the immune system. European Journal of Immunology, 2009, 39, 7-10.	2.9	1
74	Diagnostic value of the CSF levels of D-Lactate and pro-inflammatory cytokines (TNF-alpha, IL-6, IL-8 and) Tj ETQq0 0.0 rgBT /Qverlock 10	0.6	1
75	Impact of Storage Period on CD4+/CD8+ T Lymphocyte Ratio in Erythrocyte Suspensions. Turkish Journal of Immunology, 2020, 8, 44-49.	0.1	1
76	Association of the <i>5HTR2C</i> gene Ser23 variation with childhood allergic asthma. The EuroBiotech Journal, 2022, 6, 126-132.	1.0	1
77	Immunoglobulin subclasses and HLA alleles in immunoglobulin A deficiency. Indian Journal of Pediatrics, 2003, 70, 389-392.	0.8	0
78	Cerebral Toxoplasmosis as the Presenting Manifestation of HIV/AIDS. Klimik Dergisi, 2011, 24, 62-64.	0.4	0
79	Mannoseâ€binding lectin gene polymorphism and its effect on short term outcomes in preterm infants. Jornal De Pediatria (VersÃ£o Em PortuguÃs), 2020, 96, 520-526.	0.2	0
80	Investigation of Changes in Exosomes Profile During Storage Period of Erythrocyte Suspensions. Indian Journal of Hematology and Blood Transfusion, 0, , 1.	0.6	0
81	Can heat shock protein 32 be used for the early diagnosis of acute mesenteric ischemia?. Turkish Journal of Surgery, 2016, 32, 1-5.	1.0	0
82	A New Protocol for Collagen-Induced Local Arthritis Model in Balb/c Mice. Turkish Journal of Immunology, 2018, 6, .	0.1	0
83	Fare deneysel artirit modelinde genetik olarak modifiye toleran dentritik hÃ¼cre tedavisinin bazÃ± kan parametreleri Ã¼zerine etkisi. UludaÄŸ Âœniversitesi Veteriner FakÃ¼ltesi Dergisi, 2018, 37, 7-11.	0.1	0
84	EVALUATION OF ONE YEAR, FIVE YEARS AND TEN YEARS LIFE TIME OF PATIENTS WITH KIDNEY TRANSPLANT: SINGLE-CENTER EXPERIENCE. Transplantation, 2020, 104, S269-S269.	1.0	0