Cagatay Karaaslan

List of Publications by Year in descending order

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623188 433756 14 1,120 34 31 citations g-index h-index papers 35 35 35 1930 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Fatty acid binding protein 4 is a target of VEGF and a regulator of cell proliferation in endothelial cells. FASEB Journal, 2009, 23, 3865-3873.	0.2	253
2	Oxidative stress and genetic and epidemiologic determinants of oxidant injury in childhood asthma. Journal of Allergy and Clinical Immunology, 2006, 118, 1097-1104.	1.5	136
3	Impact of Exopolysaccharides (EPSs) of Lactobacillus gasseri strains isolated from human vagina on cervical tumor cells (HeLa). Anaerobe, 2017, 47, 137-144.	1.0	109
4	Advances and highlights in allergen immunotherapy: On the way to sustained clinical and immunologic tolerance. Journal of Allergy and Clinical Immunology, 2017, 140, 1250-1267.	1.5	94
5	The effect of polymorphisms at the CD14 promoter and the TLR4 gene on asthma phenotypes in Turkish children with asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 1485-1492.	2.7	82
6	LEPR, ADBR3, IRS-1 and 5-HTT Genes Polymorphisms do not Associate with Obesity. Endocrine Journal, 2007, 54, 89-94.	0.7	48
7	Cathepsin S Deficiency Confers Protection from Neonatal Hyperoxia-induced Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 778-785.	2.5	46
8	Fatty acid binding protein 4 is expressed in distinct endothelial and nonâ€endothelial cell populations in glioblastoma. Neuropathology and Applied Neurobiology, 2012, 38, 400-410.	1.8	41
9	Fatty Acid–Binding Proteins and Peribronchial Angiogenesis in Bronchopulmonary Dysplasia. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 550-556.	1.4	40
10	Genetic associations of the response to inhaled corticosteroids in asthma: a systematic review. Clinical and Translational Allergy, 2019, 9, 2.	1.4	39
11	Dual role of fatty acid-binding protein 5 on endothelial cell fate: a potential link between lipid metabolism and angiogenic responses. Angiogenesis, 2016, 19, 95-106.	3.7	37
12	The Genetic Variants of Thymic Stromal Lymphopoietin Protein in Children with Asthma and Allergic Rhinitis. International Archives of Allergy and Immunology, 2014, 163, 185-192.	0.9	26
13	Omics technologies in allergy and asthma research: An <scp>EAACI</scp> position paper. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2888-2908.	2.7	25
14	The role of chemokines in exercise-induced bronchoconstriction in asthma. Annals of Allergy, Asthma and Immunology, 2006, 96, 819-825.	0.5	17
15	A clinical score to guide in decision making for monogenic type I IFNopathies. Pediatric Research, 2020, 87, 745-752.	1.1	16
16	The effect of CD14-C159T genotypes on the cytokine response to endotoxin by peripheral blood mononuclear cells from asthmatic children. Annals of Allergy, Asthma and Immunology, 2006, 97, 321-328.	0.5	14
17	Can serum periostin, YKLâ€40, and osteopontin levels in preâ€school children with recurrent wheezing predict later development of asthma?. Pediatric Allergy and Immunology, 2021, 32, 77-85.	1.1	14
18	Elastase Inhibitory Activity of Airway $\hat{l}\pm 1$ -Antitrypsin Is Protected by Treatment With a Catalytic Antioxidant in a Baboon Model of Severe Bronchopulmonary Dysplasia. Pediatric Research, 2011, 70, 363-367.	1.1	10

#	Article	IF	CITATIONS
19	Molecular markers reflect differentiation of Fusarium oxysporum forma speciales on tomato and forma on eggplant. Biochemical Systematics and Ecology, 2013, 47, 139-147.	0.6	10
20	The role of SCCA1 in asthma related physiological events in the airway epithelium and the effect of promoter variants on asthma and gene function. Respiratory Medicine, 2013, 107, 368-379.	1.3	9
21	Osteogenic differentiation of adipose tissue-derived mesenchymal stem cells on fibrin glue- or fibronectin-coated Ceraform $\hat{A}^{@}$. Journal of Biomaterials Applications, 2019, 34, 375-385.	1.2	9
22	Evaluation of apoptotic cell death mechanisms induced by hypericin-mediated photodynamic therapy in colon cancer cells. Turkish Journal of Biology, 2016, 40, 539-546.	2.1	8
23	The effects of an insertion in the $5\hat{a}\in^2$ UTR of the AMCase on gene expression and pulmonary functions. Respiratory Medicine, 2011, 105, 1160-1169.	1.3	7
24	Enhanced osteogenic effect in reduced BMP-2 doses with siNoggin transfected pre-osteoblasts in 3D silk scaffolds. International Journal of Pharmaceutics, 2022, 612, 121352.	2.6	7
25	House dust mite-derived allergens effect on matrix metalloproteases in airway epithelial cells. Experimental Lung Research, 2021, 47, 436-450.	0.5	5
26	Severe hemolytic anemia associated with Hb Volga [\hat{l}^2 27(B9)Alaâ†'Asp]: GCCâ†'GAC at codon 27 in a Turkish family. American Journal of Hematology, 2004, 76, 378-382.	2.0	4
27	Rare occurrence of common filaggrin mutations in Turkish children with food allergy and atopic dermatitis. Turkish Journal of Medical Sciences, 2020, 50, 1865-1871.	0.4	4
28	Pistachio and cashew nut allergy in childhood: Predictive factors towards development of a decision tree. Asian Pacific Journal of Allergy and Immunology, 2021, 39, 53-61.	0.2	3
29	The Expression Profile of Protease Inhibitors in the Airway Epithelial Cells after Allergen (Der p 1) Stimulation. International Archives of Allergy and Immunology, 2022, 183, 25-33.	0.9	3
30	$\hat{1}$ /4-Opioid Receptor Gene (OPRM1) Polymorphisms A118G and C17T in Alcohol Dependence: A Turkish Sample. Turk Psikiyatri Dergisi, 2016, , .	0.2	2
31	Relationship Between Alcohol Dependence and Neuropeptide Y (NPY) Gene Promoter Polymorphisms in A Turkish Sample. Turk Psikiyatri Dergisi, 2020, , .	0.2	1
32	Editorial: Systems Biology Approach to the Immunology of Asthma and Allergy. Frontiers in Immunology, 2022, 13, 857403.	2.2	1
33	The Genetic Variants of Interferon Regulatory Factor-3 in Children with Asthma. Journal of Interferon and Cytokine Research, 2020, 40, 570-577.	0.5	0
34	Comparisons of two cryptic Ampedus species (Coleoptera: Elateridae) by using classical systematics, ecological niche modeling, and DNA barcoding. Zootaxa, 2022, 5154, 454-468.	0.2	0