

# Seyit Ali Kayis

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

832  
citations

566801

15  
h-index

525886

27  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1326  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of Arterial Blood Gas Values from Venous Blood Gas Values in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Tohoku Journal of Experimental Medicine</i> , 2006, 210, 285-290.	0.5	87
2	Bone morphogenetic proteinâ€², â€¶, and â€· differently regulate osteogenic differentiation of human periodontal ligament stem cells. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2014, 102, 119-130.	1.6	60
3	Red cell distribution width and neurological scoring systems in acute stroke patients. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 733.	1.0	53
4	Boron enhances strength and alters mineral composition of bone in rabbits fed a high energy diet. <i>Journal of Trace Elements in Medicine and Biology</i> , 2013, 27, 148-153.	1.5	50
5	Comparison of Mesenchymal Stem Cells Isolated From Pulp and Periodontal Ligament. <i>Journal of Periodontology</i> , 2015, 86, 283-291.	1.7	50
6	Evaluation of genes involved in prostaglandin action in equine endometrium during estrous cycle and early pregnancy. <i>Animal Reproduction Science</i> , 2010, 122, 124-132.	0.5	48
7	Genetic diversity and population structure of wheat in India and Turkey. <i>AoB PLANTS</i> , 2015, 7, plv083.	1.2	45
8	Nonsurgical periodontal therapy with/without diode laser modulates metabolic control of type 2 diabetics with periodontitis: a randomized clinical trial. <i>Lasers in Medical Science</i> , 2016, 31, 343-353.	1.0	36
9	The Adiponectin variants contribute to the genetic background of type 2 diabetes in Turkish population. <i>Gene</i> , 2014, 534, 10-16.	1.0	25
10	Rating of putative housekeeping genes for quantitative gene expression analysis in cyclic and early pregnant equine endometrium. <i>Animal Reproduction Science</i> , 2011, 125, 124-132.	0.5	24
11	Expression profile of interferon tauâ€“stimulated genes in ovine peripheral blood leukocytes during embryonic death. <i>Theriogenology</i> , 2016, 85, 1161-1166.	0.9	24
12	Effects of Single Nucleotide Polymorphisms in KATP Channel Genes on Type 2 Diabetes in a Turkish Population. <i>Archives of Medical Research</i> , 2012, 43, 317-323.	1.5	23
13	The Association Between Some Macro and Trace Elements in Saliva and Periodontal Status. <i>Biological Trace Element Research</i> , 2020, 197, 35-42.	1.9	23
14	Gene expression profiles of some cytokines, growth factors, receptors, and enzymes (GM-CSF, IFNÎ³, Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	19
15	Salivary Delâ€², ILâ€², and LFAâ€² levels in periodontal health and disease. <i>Journal of Periodontal Research</i> , 2020, 55, 511-518.	1.4	18
16	Biostimulation with diode laser positively regulates cementoblast functions, in vitro. <i>Lasers in Medical Science</i> , 2017, 32, 911-919.	1.0	17
17	D-dimer and D-dimer/fibrinogen ratio in predicting pulmonary embolism in patients evaluated in a hospital emergency department. <i>Acta Clinica Belgica</i> , 2014, 69, 240-245.	0.5	16
18	Expression of hypoxia-inducible factors and vascular endothelial growth factor during pregnancy in the feline uterus. <i>Theriogenology</i> , 2015, 84, 24-33.	0.9	16

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19	Dietary boron does not affect tooth strength, micro-hardness, and density, but affects tooth mineral composition and alveolar bone mineral density in rabbits fed a high-energy diet. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 29, 208-215.	1.5	16
20	Volume of the excised specimen and prediction of surgical site infection in pilonidal sinus procedures (surgical site infection after pilonidal sinus surgery). <i>Surgery Today</i> , 2013, 43, 1365-1370.	0.7	14
21	Comparison of Different Sources of Mesenchymal Stem Cells: Palatal versus Lipoaspirated Adipose Tissue. <i>Cells Tissues Organs</i> , 2017, 204, 228-240.	1.3	14
22	Inter simple sequence repeats separate efficiently hemp from marijuana ( <i>Cannabis sativa</i> L.). <i>Electronic Journal of Biotechnology</i> , 2007, 10, 0-0.	1.2	14
23	The Adiponectin variants contribute to the genetic background of type 2 diabetes in Turkish population. <i>Gene</i> , 2014, 534, 10-6.	1.0	14
24	Transcription factor 7-like 2 (TCF7L2) gene polymorphisms are strong predictors of type 2 diabetes among nonobese diabetics in the Turkish population. <i>Turkish Journal of Medical Sciences</i> , 2017, 47, 22-28.	0.4	13
25	Effects of long-term heat stress and dietary restriction on the expression of genes of steroidogenic pathway and small heat-shock proteins in rat testicular tissue. <i>Andrologia</i> , 2017, 49, e12668.	1.0	12
26	Investigation of interferon-tau stimulated genes (ISGs) simultaneously in the endometrium, corpus luteum (CL) and peripheral blood leukocytes (PBLs) in the preluteolytic stage of early pregnancy in ewes. <i>Small Ruminant Research</i> , 2016, 140, 1-6.	0.6	11
27	Expression of enzymes and receptors of leukotriene pathway genes in equine endometrium during the estrous cycle and early pregnancy. <i>Theriogenology</i> , 2013, 80, 145-152.	0.9	10
28	Multi-inflammatory Index as a Novel Mortality Predictor in Critically Ill COVID-19 Patients. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 1480-1485.	1.3	10
29	RAPD analysis of seized marijuana ( <i>Cannabis sativa</i> L.) in Turkey. <i>Electronic Journal of Biotechnology</i> , 2009, 12, 0-0.	1.2	9
30	Assessing Safety of Pneumatic Tube System (PTS) for Patients with Very Low Hematologic Parameters. <i>Medical Science Monitor</i> , 2016, 22, 1329-1333.	0.5	9
31	Positive effect of curcumin on experimental periodontitis via suppression of IL-1-beta and IL-6 expression level. <i>International Journal for Vitamin and Nutrition Research</i> , 2022, 92, 231-239.	0.6	7
32	Molecular and Elemental Characterization of Selected Turkish Durum Wheat Varieties. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2014, 42, 431-439.	0.5	6
33	Effect of diode laser application as an adjunct to nonsurgical periodontal therapy on the reduction of red complex microorganisms in type 2 diabetics with chronic periodontitis. <i>Lasers in Medical Science</i> , 2020, 35, 1403-1410.	1.0	6
34	Extremely high boron tolerance in <i>Puccinellia distans</i> (Jacq.) Parl. related to root boron exclusion and a well-regulated antioxidant system. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2016, 71, 273-285.	0.6	5
35	Vestibular functions in patients with tinnitus only. <i>Acta Oto-Laryngologica</i> , 2019, 139, 162-166.	0.3	5
36	Borate and boric acid supplementation of drinking water alters teeth and bone mineral density and composition differently in rabbits fed a high protein and energy diet. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 67, 126799.	1.5	5

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37	Evaluation of confidence limit estimates of cluster analysis on molecular marker data. Journal of the Science of Food and Agriculture, 2012, 92, 776-780.	1.7	4
38	Neuroprotective effects of sildenafil in experimental spinal cord injury in rabbits. Bosnian Journal of Basic Medical Sciences, 2015, 15, 38-44.	0.6	4
39	Estimation of Indian and Turkish Hexaploid Wheat Population Structure to be a Part of Improved Breeding Program. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2015, 43, 70-78.	0.5	3
40	Expression of platelet activating factors and its receptor in cat uterus during early pregnancy. Ankara Universitesi Veteriner Fakultesi Dergisi, 2013, 60, 47-52.	0.4	3
41	SDF-1 modulates periodontal ligament-Mesenchymal Stem Cells (pdl-MSCs). Journal of Periodontal Research, 2021, 56, 774-781.	1.4	2
42	Expressions of Insulin-Like Growth Factor-Binding Proteins (IGFBP) in Mare Endometrium during Estrous Cycle and Early Pregnancy.. Biology of Reproduction, 2010, 83, 352-352.	1.2	1
43	Expression of Toll-like Receptors (TLRs) Is Regulated by Early Pregnancy in the Mare Endometrium.. Biology of Reproduction, 2010, 83, 349-349.	1.2	1
44	Evaluation of confidence interval estimates of cluster analysis in molecular marker data. New Biotechnology, 2009, 25, S305.	2.4	0
45	Evaluation of puroindoline b as a house keeping gene in wild wheat species. Current Opinion in Biotechnology, 2011, 22, S145.	3.3	0
46	Letter to the Editor: Re: "Real-Time Quantitative Polymerase Chain Reaction Analysis of Patients With Refractory Chronic Periodontitis". Journal of Periodontology, 2013, 84, 275-276.	1.7	0
47	Determination of reliable house keeping gene(s) for qPCR in maize under different boron dosages. New Biotechnology, 2014, 31, S204.	2.4	0
48	N-terminal-pro brain natriuretic peptide levels in children with allergic rhinitis. Turkish Journal of Medical Sciences, 2016, 46, 1130-1134.	0.4	0
49	Expression of Epidermal Growth Factor (EGF) and Heparin-Binding EGF (HB-EGF) mRNA in Mare Endometrium. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2012, , .	0.0	0
50	Expression of Phosphatase and Tensin Homolog (PTEN) gene at mRNA level in equine endometrium. Eurasian Journal of Veterinary Sciences, 2015, 31, 51-51.	0.3	0
51	Effect of long term heat stress and dietary restriction on the expression of small heat shock protein (sHSP) genes in rat liver tissue. Eurasian Journal of Veterinary Sciences, 2016, 32, 161-161.	0.3	0
52	Nail Mineral Composition Changes Do Not Reflect Bone Mineral Changes Caused by Boron Supplementation. Biological Trace Element Research, 2022, , 1.	1.9	0