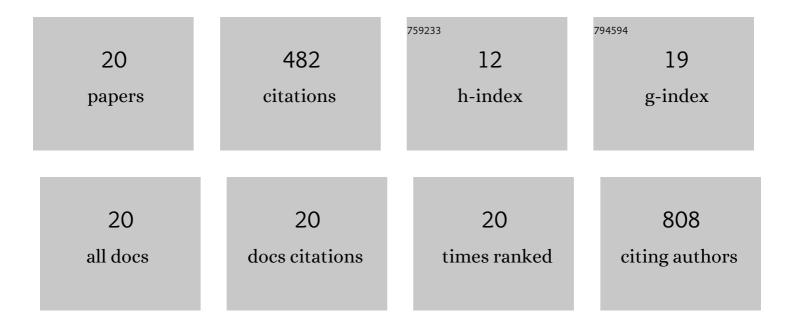
## Aysegul Kapucu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2848015/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The effects of regular swimming exercise during sodium valproate treatment on seizure behaviors and EEG recordings in pentylenetetrazole-kindled rats. Epilepsy Research, 2022, 179, 106830.	1.6	2
2	Crocin ameliorates oxidative stress and suppresses renal damage in streptozotocin induced diabetic male rats. Biotechnic and Histochemistry, 2021, 96, 153-160.	1.3	26
3	Effects of erythropoietin pretreatment on single dose pentylentetrazole-induced seizures in rats. Biotechnic and Histochemistry, 2020, 95, 418-427.	1.3	8
4	Effect of enriched environment and predictable chronic stress on spatial memory in adolescent rats: Predominant expression of BDNF, nNOS, and interestingly malondialdehyde in the right hippocampus. Brain Research, 2019, 1721, 146326.	2.2	12
5	Effect of Polyethylene-glycolated Carboxyhemoglobin on Renal Microcirculation in a Rat Model of Hemorrhagic Shock. Anesthesiology, 2019, 131, 1110-1124.	2.5	9
6	EFFECTS OF ERYTHROPOIETIN ON NITRIC OXIDE SYNTHASE TYPES IN THE HIPPOCAMPUS AND FRONTAL CORTEX IN PTZ-INDUCED SEIZURES IN RATS. İstanbul Tıp Fakültesi Dergisi, 2019, 82, .	0.1	1
7	Divergent Effects of Hypertonic Fluid Resuscitation on Renal Pathophysiological and Structural Parameters in Rat Model of Lower Body Ischemia/Reperfusion-Induced Sterile Inflammation. Shock, 2018, 50, 655-663.	2.1	6
8	The effects of 17β-estradiol on blood brain barrier integrity in the absence of the estrogen receptor alpha; an in-vitro model. Acta Histochemica, 2017, 119, 638-647.	1.8	18
9	Blood transfusion improves renal oxygenation and renal function in sepsis-induced acute kidney injury in rats. Critical Care, 2016, 20, 406.	5.8	32
10	Long term consequences on spatial learning-memory of low-calorie diet during adolescence in female rats; hippocampal and prefrontal cortex BDNF level, expression of NeuN and cell proliferation in dentate gyrus. Brain Research, 2015, 1618, 194-204.	2.2	53
11	Localization of the aromatase enzyme expression in the human pituitary gland and its effect on growth hormone, prolactin, and thyroid stimulating hormone axis. Endocrine, 2015, 49, 761-768.	2.3	12
12	The renal microcirculation in sepsis. Nephrology Dialysis Transplantation, 2015, 30, 169-177.	0.7	57
13	Anticancer effect of a novel palladium-saccharinate complex of terpyridine by inducing apoptosis on Ehrlich ascites carcinoma (EAC) in Balb-C mice. Anticancer Research, 2015, 35, 1491-7.	1.1	15
14	Erythropoietin pretreatment suppresses seizures and prevents the increase in inflammatory mediators during pentylenetetrazole-induced generalized seizures. International Journal of Neuroscience, 2014, 124, 762-770.	1.6	107
15	Aromatase cytochrome P450 enzyme expression in prolactinomas and its relationship to tumor behavior. Pituitary, 2013, 16, 386-392.	2.9	19
16	Hexokinase cellular trafficking in ischemia–reperfusion and ischemic preconditioning is altered in type I diabetic heart. Molecular Biology Reports, 2013, 40, 4153-4160.	2.3	23
17	EffectsofLuteolinonLiver,KidneyandBraininPentylentetrazol-Induced Seizures: Involvement of Metalloproteinases and NOS Activities. Balkan Medical Journal, 2012, 29, 188-196.	0.8	14
18	Apoptosisâ€inducing effects of <i>Morinda citrifolia</i> L. and doxorubicin on the Ehrlich ascites tumor in Balbâ€c mice. Cell Biochemistry and Function, 2009, 27, 542-546.	2.9	41

#	Article	IF	CITATIONS
19	The relationship between prolactin (PRL), leptin, nitric oxide (NO), and cytokines in patients with hyperprolactinemia. Pituitary, 2009, 12, 170-176.	2.9	13
20	The relationship between nitric oxide and leptin in the lung of rat with streptozotocin-induced diabetes. Cell Biochemistry and Function, 2008, 26, 162-171.	2.9	14