

# Fusun Kilic

## List of Publications by Year in descending order

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23  
papers

1,016  
citations

471061  
17  
h-index

610482  
24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2014  
citing authors

#	ARTICLE	IF	CITATIONS
1	Responses of Plasma Catecholamine, Serotonin, and the Platelet Serotonin Transporter to Cigarette Smoking. <i>Frontiers in Neuroscience</i> , 2019, 13, 32.	1.4	7
2	Post-translational modifications of serotonin transporter. <i>Pharmacological Research</i> , 2019, 140, 7-13.	3.1	24
3	Frontiers of Serotonin Beyond the Brain. <i>Pharmacological Research</i> , 2019, 140, 1-6.	3.1	8
4	Serotonin transporter protects the placental cells against apoptosis in caspase 3â€independent pathway. <i>Journal of Cellular Physiology</i> , 2017, 232, 3520-3529.	2.0	36
5	Cigarette Smokingâ€™Associated Alterations in Serotonin/Adrenalin Signaling Pathways of Platelets. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	25
6	The Noncanonical Role of ULK/ATG1 in ER-to-Golgi Trafficking Is Essential for Cellular Homeostasis. <i>Molecular Cell</i> , 2016, 62, 491-506.	4.5	148
7	Discrepancy in Insulin Regulation between Gestational Diabetes Mellitus (GDM) Platelets and Placenta. <i>Journal of Biological Chemistry</i> , 2016, 291, 9657-9665.	1.6	12
8	Prevalence of Intervillous Thrombi is Increased in Placentas from Pregnancies Complicated by Diabetes. <i>Pediatric and Developmental Pathology</i> , 2016, 19, 502-505.	0.5	24
9	Effect of serotonin on platelet function in cocaine exposed blood. <i>Scientific Reports</i> , 2015, 4, 5945.	1.6	15
10	Serotonin. <i>Hypertension</i> , 2015, 65, 942-948.	1.3	32
11	GDM-associated insulin deficiency hinders the dissociation of SERT from ERp44 and down-regulates placental 5-HT uptake. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5697-705.	3.3	35
12	A serotonin-induced N-glycan switch regulates platelet aggregation. <i>Scientific Reports</i> , 2013, 3, 2795.	1.6	52
13	Impact of Elevated Plasma Serotonin on Global Gene Expression of Murine Megakaryocytes. <i>PLoS ONE</i> , 2013, 8, e72580.	1.1	7
14	Serotonin uptake rates in platelets from angiotensin II-induced hypertensive mice. <i>Health</i> , 2013, 05, 31-39.	0.1	11
15	The Role of ERp44 in Maturation of Serotonin Transporter Protein. <i>Journal of Biological Chemistry</i> , 2012, 287, 17801-17811.	1.6	21
16	Down-regulation of the serotonin transporter in hyperreactive platelets counteracts the pro-thrombotic effect of serotonin. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 52, 1112-1121.	0.9	44
17	Communication between 5-HT and small GTPases. <i>Current Opinion in Pharmacology</i> , 2011, 11, 23-28.	1.7	27
18	Molecular Mechanisms of SERT in Platelets: Regulation of Plasma Serotonin Levels. <i>Molecular Interventions: Pharmacological Perspectives From Biology, Chemistry and Genomics</i> , 2010, 10, 231-241.	3.4	186

#	ARTICLE	IF	CITATIONS
19	The Cellular Distribution of Serotonin Transporter Is Impeded on Serotonin-Altered Vimentin Network. PLoS ONE, 2009, 4, e4730.	1.1	23
20	Platelet Activity In Elevated Plasma Serotonin Level. FASEB Journal, 2009, 23, LB384.	0.2	1
21	Serotonin Transamidates Rab4 and Facilitates Its Binding to the C Terminus of Serotonin Transporter. Journal of Biological Chemistry, 2008, 283, 9388-9398.	1.6	52
22	A Human Serotonin Transporter Mutation Causes Constitutive Activation of Transport Activity. Molecular Pharmacology, 2003, 64, 440-446.	1.0	145
23	Glycosyl Modification Facilitates Homo- and Hetero-oligomerization of the Serotonin Transporter. Journal of Biological Chemistry, 2003, 278, 43991-44000.	1.6	51