

# Sila Appak-Baskoy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/528791/publications.pdf>

Version: 2024-02-01

20  
papers

860  
citations

686830

13  
h-index

887659

17  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1600  
citing authors

#	ARTICLE	IF	CITATIONS
1	Angiopoietin-2 differentially regulates angiogenesis through TIE2 and integrin signaling. <i>Journal of Clinical Investigation</i> , 2012, 122, 1991-2005.	3.9	376
2	Angiopoietin 2 regulates the transformation and integrity of lymphatic endothelial cell junctions. <i>Genes and Development</i> , 2014, 28, 1592-1603.	2.7	115
3	Visceral obesity and insulin resistance associate with CD36 deletion in lymphatic endothelial cells. <i>Nature Communications</i> , 2021, 12, 3350.	5.8	66
4	Seleno L-Methionine Acts on Cyclophosphamide-Induced Kidney Toxicity. <i>Biological Trace Element Research</i> , 2010, 136, 171-179.	1.9	47
5	Endosialin Promotes Atherosclerosis Through Phenotypic Remodeling of Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 495-505.	1.1	43
6	Cyclophosphamide induced oxidative stress, lipid per oxidation, apoptosis and histopathological changes in rats: Protective role of boron. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 62, 126574.	1.5	39
7	Dietary protein dilution limits dyslipidemia in obesity through FGF21-driven fatty acid clearance. <i>Journal of Nutritional Biochemistry</i> , 2018, 57, 189-196.	1.9	31
8	Protective Effects of Boron on Cyclophosphamide-Induced Bladder Damage and Oxidative Stress in Rats. <i>Biological Trace Element Research</i> , 2020, 197, 184-191.	1.9	25
9	Protective Effect of Zinc on Cyclophosphamide-Induced Hematotoxicity and Urotoxicity. <i>Biological Trace Element Research</i> , 2008, 126, 186-193.	1.9	20
10	Multifunctional nanoparticles as theranostic agents for therapy and imaging of breast cancer. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2021, 218, 112110.	1.7	20
11	Dosage-controlled intracellular delivery mediated by acoustofluidics for lab on a chip applications. <i>Lab on A Chip</i> , 2021, 21, 1788-1797.	3.1	17
12	Hematoprotective effect of seleno-L-methionine on cyclophosphamide toxicity in rats. <i>Drug and Chemical Toxicology</i> , 2009, 32, 424-428.	1.2	16
13	Protective Effect of Seleno-L-Methionine on Cyclophosphamide-Induced Urinary Bladder Toxicity in Rats. <i>Biological Trace Element Research</i> , 2010, 134, 98-108.	1.9	13
14	Dancing with the Cells: Acoustic Microflows Generated by Oscillating Cells. <i>Small</i> , 2020, 16, 1903788.	5.2	12
15	Laser activatable perfluorocarbon bubbles for imaging and therapy through enhanced absorption from coupled silica coated gold nanoparticles. <i>RSC Advances</i> , 2021, 11, 4906-4920.	1.7	12
16	JUNB suppresses distant metastasis by influencing the initial metastatic stage. <i>Clinical and Experimental Metastasis</i> , 2021, 38, 411-423.	1.7	5
17	Dietary Antioxidants in Experimental Models of Liver Diseases. , 2019, , .		2
18	An ultrafast enzyme-free acoustic technique for detaching adhered cells in microchannels. <i>RSC Advances</i> , 2021, 11, 32824-32829.	1.7	1

#	ARTICLE	IF	CITATIONS
19	Acoustic Microflows: Dancing with the Cells: Acoustic Microflows Generated by Oscillating Cells (Small 9/2020). Small, 2020, 16, 2070045.	5.2	0
20	Abstract 450: Vascular Smooth Muscle Cell-expressed Tie2 Controls Atherosclerosis Progression. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	1.1	0