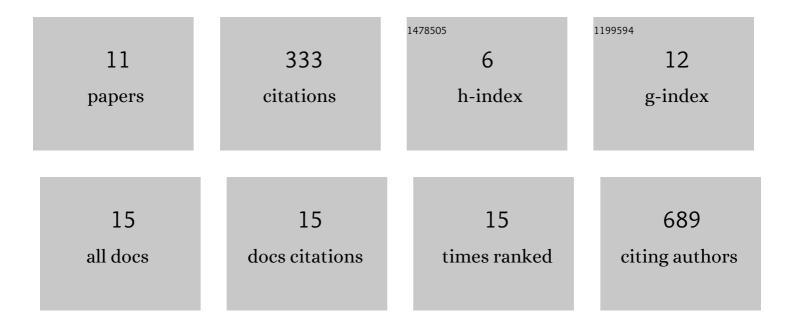
Devrim Pesen-Okvur

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1596966/publications.pdf Version: 2024-02-01



DEVIDIM DESEN-OKVILID

#	Article	IF	CITATIONS
1	Breast cancer cells and macrophages in a paracrine-juxtacrine loop. Biomaterials, 2021, 267, 120412.	11.4	20
2	Improved cell segmentation using deep learning in label-free optical microscopy images. Turkish Journal of Electrical Engineering and Computer Sciences, 2021, 29, 2855-2868.	1.4	2
3	Onâ€chip determination of tissueâ€specific metastatic potential of breast cancer cells. Biotechnology and Bioengineering, 2021, 118, 3799-3810.	3.3	13
4	Cancer Stem Cells in Tumor Modeling: Challenges and Future Directions. Advanced NanoBiomed Research, 2021, 1, 2100017.	3.6	13
5	A new drug testing platform based on 3D tri-culture in lab-on-a-chip devices. European Journal of Pharmaceutical Sciences, 2020, 155, 105542.	4.0	9
6	Cellular distribution of invadopodia is regulated by nanometer scale surface protein patterns. European Journal of Cell Biology, 2017, 96, 673-684.	3.6	1
7	Differentiation of Normal and Cancer Cell Adhesion on Custom Designed Protein Nanopatterns. Nano Letters, 2015, 15, 5393-5403.	9.1	18
8	Micrometer scale spacings between fibronectin nanodots regulate cell morphology and focal adhesions. Materials Research Express, 2014, 1, 025402.	1.6	5
9	Invadopodia: proteolytic feet of cancer cells. Turkish Journal of Biology, 2014, 38, 740-747.	0.8	5
10	Step-by-step quantitative analysis of focal adhesions. MethodsX, 2014, 1, 56-59.	1.6	235
11	Fabrication of 3D Controlled in vitro Microenvironments. MethodsX, 2014, 1, 60-66.	1.6	6