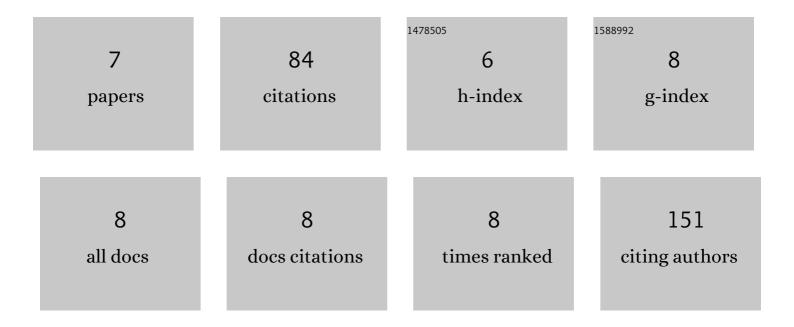
Ece Yildiz-Ozturk

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8369706/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cytotoxic responses of carnosic acid and doxorubicin on breast cancer cells in butterfly-shaped microchips in comparison to 2D and 3D culture. Cytotechnology, 2017, 69, 337-347.	1.6	26
2	Diffusion phenomena of cells and biomolecules in microfluidic devices. Biomicrofluidics, 2015, 9, 052606.	2.4	16
3	Human lung-on-chips: Advanced systems for respiratory virus models and assessment of immune response. Biomicrofluidics, 2021, 15, 021501.	2.4	14
4	Synthesis and characterization of cryogel structures for isolation of EPSs from Botryococcus braunii. Carbohydrate Polymers, 2016, 150, 378-384.	10.2	10
5	Effects of hydrostatic pressure and supercritical carbon dioxide on the viability of Botryococcus braunii algae cells. Bioresource Technology, 2018, 256, 328-332.	9.6	8
6	Lung carcinoma spheroids embedded in a microfluidic platform. Cytotechnology, 2021, 73, 457-471.	1.6	7
7	A generic model for diffusive dynamics of the substrate and fluorescein tagged enzyme in microfluidic platform. Microsystem Technologies, 2018, 24, 3095-3105.	2.0	2