

Ece Yildiz-Ozturk

List of Publications by Year in descending order

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

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7
papers

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citations

1478505

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1588992

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8
times ranked

151
citing authors

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