

Hasan O Keles

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1673763/publications.pdf>

Version: 2024-02-01

17
papers

1,124
citations

758635

12
h-index

1058022

14
g-index

19
all docs

19
docs citations

19
times ranked

1797
citing authors

#	ARTICLE	IF	CITATIONS
1	High density optical neuroimaging predicts surgeons' subjective experience and skill levels. PLoS ONE, 2021, 16, e0247117.	1.1	18
2	Decoding human mental states by whole-head EEG+fNIRS during category fluency task performance. Journal of Neural Engineering, 2017, 14, 066003.	1.8	21
3	Using Functional Near-Infrared Spectroscopy to Measure Effects of Delta 9-Tetrahydrocannabinol on Prefrontal Activity and Working Memory in Cannabis Users. Frontiers in Human Neuroscience, 2017, 11, 488.	1.0	11
4	Hybrid EEG-fNIRS Asynchronous Brain-Computer Interface for Multiple Motor Tasks. PLoS ONE, 2016, 11, e0146610.	1.1	124
5	Hemodynamic correlates of spontaneous neural activity measured by human whole-head resting state EEG + fNIRS. NeuroImage, 2016, 138, 76-87.	2.1	36
6	Nanoliter droplet vitrification for oocyte cryopreservation. Nanomedicine, 2012, 7, 553-564.	1.7	26
7	Lensless imaging for simultaneous microfluidic sperm monitoring and sorting. Lab on A Chip, 2011, 11, 2535.	3.1	80
8	Controlled viable release of selectively captured label-free cells in microchannels. Lab on A Chip, 2011, 11, 3979.	3.1	55
9	Three-Dimensional Magnetic Assembly of Microscale Hydrogels. Advanced Materials, 2011, 23, 4254-4260.	11.1	213
10	Blood Banking in Living Droplets. PLoS ONE, 2011, 6, e17530.	1.1	30
11	Layer by Layer Three-dimensional Tissue Epitaxy by Cell-Laden Hydrogel Droplets. Tissue Engineering - Part C: Methods, 2010, 16, 157-166.	1.1	267
12	Lensless imaging for point-of-care testing. , 2009, 2009, 6376-9.		5
13	Integrating microfluidics and lensless imaging for point-of-care testing. Biosensors and Bioelectronics, 2009, 24, 3208-3214.	5.3	162
14	Layer by layer 3D tissue epitaxy by cell laden hydrogel droplets. , 2009, , .		1
15	Rapid automated cell quantification on HIV microfluidic devices. Lab on A Chip, 2009, 9, 3364.	3.1	71
16	Integrating microfluidics and lensless imaging for point-of-care testing. , 2009, , .		1
17	Title Cell Encapsulation by Droplets. Journal of Visualized Experiments, 2007, , 316.	0.2	3