

Anssi Pelkonen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4384992/publications.pdf>

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5
papers

152
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

156
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia-like Cells Promote Neuronal Functions in Cerebral Organoids. <i>Cells</i> , 2022, 11, 124.	1.8	50
2	A modular brain-on-a-chip for modelling epileptic seizures with functionally connected human neuronal networks. <i>Biosensors and Bioelectronics</i> , 2020, 168, 112553.	5.3	43
3	Functional Characterization of Human Pluripotent Stem Cell-Derived Models of the Brain with Microelectrode Arrays. <i>Cells</i> , 2022, 11, 106.	1.8	23
4	Microelectrode Array With Transparent ALD TiN Electrodes. <i>Frontiers in Neuroscience</i> , 2019, 13, 226.	1.4	20
5	Optimised PDMS Tunnel Devices on MEAs Increase the Probability of Detecting Electrical Activity from Human Stem Cell-Derived Neuronal Networks. <i>Frontiers in Neuroscience</i> , 2017, 11, 606.	1.4	16