

# Anssi Pelkonen

## List of Publications by Year in descending order

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

Version: 2024-02-01

5  
papers

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citations

1683354

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2053342

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docs citations

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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	Functional Characterization of Human Pluripotent Stem Cell-Derived Models of the Brain with Microelectrode Arrays. <i>Cells</i> , 2022, 11, 106.	1.8	23
3	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
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