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Three-dimensional, multifunctional neural interfaces for cortical spheroids and engineered assembloids

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#	Paper	IF	Citations
77	Human brain organoid networks.		3
76	Transparent, Compliant 3D Mesostructures for Precise Evaluation of Mechanical Characteristics of Organoids. <i>Advanced Materials</i> , 2021 , 33, e2100026	24	8
75	Light-weight Electrophysiology Hardware and Software Platform for Cloud-Based Neural Recording Experiments.		0
74	A method for three-dimensional single-cell chronic electrophysiology from developing brain organoids.		1
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- 4 Flexible and smart electronics for single-cell resolved brain-machine interfaces. **2023**, 10, 011314
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- 2 Electronic tissue technologies for seamless biointerfaces.
- 1 Engineering Route for Stretchable, 3D Microarchitectures of Wide Bandgap Semiconductors for Biomedical Applications.