Thomas G Schuhmann

List of Publications by Year in descending order

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1478505 1872680 7 668 6 6 citations h-index g-index papers 7 7 7 994 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Stable long-term chronic brain mapping at the single-neuron level. Nature Methods, 2016, 13, 875-882.	19.0	256
2	Syringe-injectable mesh electronics integrate seamlessly with minimal chronic immune response in the brain. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 5894-5899.	7.1	181
3	Syringe Injectable Electronics: Precise Targeted Delivery with Quantitative Input/Output Connectivity. Nano Letters, 2015, 15, 6979-6984.	9.1	109
4	Syringe-Injectable Electronics with a Plug-and-Play Input/Output Interface. Nano Letters, 2017, 17, 5836-5842.	9.1	59
5	Nanoenabled Direct Contact Interfacing of Syringe-Injectable Mesh Electronics. Nano Letters, 2019, 19, 5818-5826.	9.1	41
6	Syringe-injectable Mesh Electronics for Stable Chronic Rodent Electrophysiology. Journal of Visualized Experiments, $2018, , .$	0.3	22
7	MEMS Stabilized Lipid Membranes and Their Parylene Encapsulation. Journal of Microelectromechanical Systems, 2017, 26, 662-670.	2.5	O