

Thomas G Schuhmann

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

668
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

994
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Nanoenabled Direct Contact Interfacing of Syringe-Injectable Mesh Electronics. Nano Letters, 2019, 19, 5818-5826. | 9.1 | 41 |
| 2 | Syringe-injectable Mesh Electronics for Stable Chronic Rodent Electrophysiology. Journal of Visualized Experiments, 2018, , . | 0.3 | 22 |
| 3 | MEMS Stabilized Lipid Membranes and Their Parylene Encapsulation. Journal of Microelectromechanical Systems, 2017, 26, 662-670. | 2.5 | 0 |
| 4 | 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 |
| 5 | Syringe-Injectable Electronics with a Plug-and-Play Input/Output Interface. Nano Letters, 2017, 17, 5836-5842. | 9.1 | 59 |
| 6 | Stable long-term chronic brain mapping at the single-neuron level. Nature Methods, 2016, 13, 875-882. | 19.0 | 256 |
| 7 | Syringe Injectable Electronics: Precise Targeted Delivery with Quantitative Input/Output Connectivity. Nano Letters, 2015, 15, 6979-6984. | 9.1 | 109 |