William P Dempsey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1974186/publications.pdf

Version: 2024-02-01

| 7 | 347 | 7 | 7 |
|----------|----------------|--------------|----------------|
| papers | citations | h-index | g-index |
| 7 | 7 | 7 | 683 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Regional synapse gain and loss accompany memory formation in larval zebrafish. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119 , . | 7.1 | 18 |
| 2 | Adaptive optics improves multiphoton super-resolution imaging. Nature Methods, 2017, 14, 869-872. | 19.0 | 97 |
| 3 | Structure and Function of an Actin-Based Filter in the Proximal Axon. Cell Reports, 2017, 21, 2696-2705. | 6.4 | 36 |
| 4 | An E3-ligase-based method for ablating inhibitory synapses. Nature Methods, 2016, 13, 673-678. | 19.0 | 43 |
| 5 | In vivo single-cell labeling by confined primed conversion. Nature Methods, 2015, 12, 645-648. | 19.0 | 62 |
| 6 | In Vivo Cell Tracking Using PhOTO Zebrafish. Methods in Molecular Biology, 2014, 1148, 217-228. | 0.9 | 10 |
| 7 | SHG nanoprobes: Advancing harmonic imaging in biology. BioEssays, 2012, 34, 351-360. | 2.5 | 81 |