## Huy Bang Nguyen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6139168/publications.pdf

Version: 2024-02-01

1478505 1872680 6 273 6 6 citations h-index g-index papers 6 6 6 543 docs citations times ranked citing authors all docs

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Polymorphic regulation of mitochondrial fission and fusion modifies phenotypes of microglia in neuroinflammation. Scientific Reports, 2017, 7, 4942.  | 3.3 | 76        |
| 2 | Conductive resins improve charging and resolution of acquired images in electron microscopic volume imaging. Scientific Reports, 2016, 6, 23721.  | 3.3 | 72        |
| 3 | Dynamic Changes in Ultrastructure of the Primary Cilium in Migrating Neuroblasts in the Postnatal Brain. Journal of Neuroscience, 2019, 39, 9967-9988.  | 3.6 | 35        |
| 4 | Rapid specimen preparation to improve the throughput of electron microscopic volume imaging for three-dimensional analyses of subcellular ultrastructures with serial block-face scanning electron microscopy. Medical Molecular Morphology, 2016, 49, 154-162. | 1.0 | 33        |
| 5 | PlexinD1 signaling controls morphological changes and migration termination in newborn neurons. EMBO Journal, 2018, 37, .   | 7.8 | 32        |
| 6 | Synaptic pruning of murine adult-born neurons by microglia depends on phosphatidylserine. Journal of Experimental Medicine, 2022, 219, .  | 8.5 | 25        |