

# Shun Hamada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9637792/publications.pdf>

Version: 2024-02-01

7  
papers

96  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

214  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | <i>VPS13D</i> -related disorders presenting as a pure and complicated form of hereditary spastic paraplegia. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2020, 8, e1108.                     | 1.2 | 29        |
| 2 | SAD-B Phosphorylation of CAST Controls Active Zone Vesicle Recycling for Synaptic Depression. <i>Cell Reports</i> , 2016, 16, 2901-2913.  | 6.4 | 17        |
| 3 | UBAP1 mutations cause juvenile-onset hereditary spastic paraplegias (SPG80) and impair UBAP1 targeting to endosomes. <i>Journal of Human Genetics</i> , 2019, 64, 1055-1065.                        | 2.3 | 15        |
| 4 | An engineered channelrhodopsin optimized for axon terminal activation and circuit mapping. <i>Communications Biology</i> , 2021, 4, 461.  | 4.4 | 14        |
| 5 | CAST: Its molecular structure and phosphorylation-dependent regulation of presynaptic plasticity. <i>Neuroscience Research</i> , 2018, 127, 25-32.  | 1.9 | 13        |
| 6 | Development of an L-type Ca <sup>2+</sup> channel-dependent Ca <sup>2+</sup> transient during the radial migration of cortical excitatory neurons. <i>Neuroscience Research</i> , 2020, 169, 17-26. | 1.9 | 8         |
| 7 | Double deletion of the active zone proteins CAST/ELKS in the mouse forebrain causes high mortality of newborn pups. <i>Molecular Brain</i> , 2020, 13, 13.  | 2.6 | 0         |