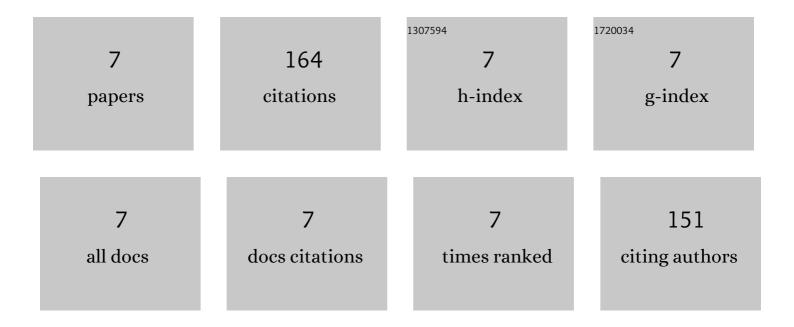
Bipan Kumar Deb

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4189680/publications.pdf

Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Store-independent modulation of Ca2+ entry through Orai by Septin 7. Nature Communications, 2016, 7, 11751. | 12.8 | 44 |
| 2 | Mutant IP3 receptors attenuate store-operated Ca2+ entry by destabilizing STIM-Orai interactions in <i>Drosophila</i> neurons. Journal of Cell Science, 2016, 129, 3903-3910. | 2.0 | 32 |
| 3 | Stable STIM1 Knockdown in Self-Renewing Human Neural Precursors Promotes Premature Neural Differentiation. Frontiers in Molecular Neuroscience, 2018, 11, 178. | 2.9 | 22 |
| 4 | Regulation of Store-Operated Ca2+ Entry by Septins. Frontiers in Cell and Developmental Biology, 2016, 4, 142. | 3.7 | 20 |
| 5 | SEPT7 regulates Ca2+ entry through Orai channels in human neural progenitor cells and neurons. Cell Calcium, 2020, 90, 102252. | 2.4 | 20 |
| 6 | A Multicomponent Neuronal Response Encodes the Larval Decision to Pupariate upon Amino Acid Starvation. Journal of Neuroscience, 2018, 38, 10202-10219. | 3.6 | 19 |
| 7 | SEPT7â€mediated regulation of Ca 2+ entry through Orai channels requires other septin subunits. Cytoskeleton, 2019, 76, 104-114. | 2.0 | 7 |