

# Carlos Pascual-Caro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3518365/publications.pdf>

Version: 2024-02-01

8  
papers

156  
citations

1478505

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1720034

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9  
docs citations

9  
times ranked

166  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | STIM1 Deficiency Leads to Specific Down-Regulation of ITPR3 in SH-SY5Y Cells. International Journal of Molecular Sciences, 2020, 21, 6598.  | 4.1 | 8         |
| 2 | RAC1-Dependent ORAI1 Translocation to the Leading Edge Supports Lamellipodia Formation and Directional Persistence. Scientific Reports, 2020, 10, 6580.   | 3.3 | 25        |
| 3 | STIM1 deficiency is linked to Alzheimer's disease and triggers cell death in SH-SY5Y cells by upregulation of L-type voltage-operated Ca <sup>2+</sup> entry. Journal of Molecular Medicine, 2018, 96, 1061-1079. | 3.9 | 54        |
| 4 | Role of STIM1 in neurodegeneration. World Journal of Biological Chemistry, 2018, 9, 16-22.  | 4.3 | 11        |
| 5 | Regulation of membrane ruffling by polarized STIM1 and ORAI1 in cortactin-rich domains. Scientific Reports, 2017, 7, 383.   | 3.3 | 23        |
| 6 | Store-operated calcium entry is dispensable for the activation of ERK1/2 pathway in prostate cancer cells. Cellular Signalling, 2017, 40, 44-52.  | 3.6 | 14        |
| 7 | The Interplay between Cytoskeleton and Calcium Dynamics. , 0, , .   |     | 11        |
| 8 | Regulation of Calcium Signaling by STIM1 and ORAI1. , 0, , .  |     | 8         |