

# Michael G Alvarado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4066451/publications.pdf>

Version: 2024-02-01

5  
papers

124  
citations

1684188

5  
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2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

128  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Brain endothelial cell TRPA1 channels initiate neurovascular coupling. <i>ELife</i> , 2021, 10, .   | 6.0 | 63        |
| 2 | STIM1-dependent peripheral coupling governs the contractility of vascular smooth muscle cells. <i>ELife</i> , 2022, 11, .   | 6.0 | 23        |
| 3 | Transient Receptor Potential Channel Ankyrin 1: A Unique Regulator of Vascular Function. <i>Cells</i> , 2021, 10, 1167.   | 4.1 | 15        |
| 4 | The intracellular Ca <sup>2+</sup> release channel TRPML1 regulates lower urinary tract smooth muscle contractility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30775-30786. | 7.1 | 13        |
| 5 | The <i>Drosophila Ret</i> gene functions in the stomatogastric nervous system with the Maverick TGF $\beta$ ligand and the <i>Gf1</i> co-receptor. <i>Development (Cambridge)</i> , 2018, 145, .                                      | 2.5 | 10        |