

Angela M Schlegel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/121386/publications.pdf>

Version: 2024-02-01

5
papers

223
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

398
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Structural mechanism for gating of a eukaryotic mechanosensitive channel of small conductance. <i>Nature Communications</i> , 2020, 11, 3690. | 12.8 | 41 |
| 2 | Charged pore-lining residues are required for normal channel kinetics in the eukaryotic mechanosensitive ion channel MSL1. <i>Channels</i> , 2020, 14, 310-325. | 2.8 | 5 |
| 3 | Analyzing plant mechanosensitive ion channels expressed in giant <i>E. coli</i> spheroplasts by single-channel patch-clamp electrophysiology. <i>Methods in Cell Biology</i> , 2020, 160, 61-82. | 1.1 | 4 |
| 4 | Plant Biomechanics: No Pain, No Gain for Birch Tree Stems. <i>Current Biology</i> , 2020, 30, R164-R166. | 3.9 | 0 |
| 5 | United in Diversity: Mechanosensitive Ion Channels in Plants. <i>Annual Review of Plant Biology</i> , 2015, 66, 113-137. | 18.7 | 173 |