

Angela M Schlegel

List of Publications by Year in descending order

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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	United in Diversity: Mechanosensitive Ion Channels in Plants. <i>Annual Review of Plant Biology</i> , 2015, 66, 113-137.	18.7	173
2	Structural mechanism for gating of a eukaryotic mechanosensitive channel of small conductance. <i>Nature Communications</i> , 2020, 11, 3690.	12.8	41
3	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
4	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
5	Plant Biomechanics: No Pain, No Gain for Birch Tree Stems. <i>Current Biology</i> , 2020, 30, R164-R166.	3.9	0