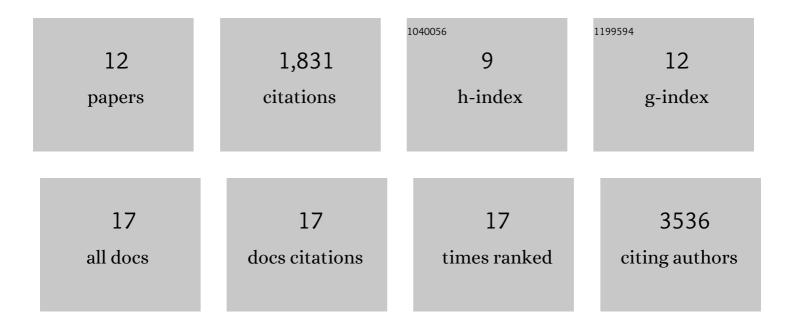
Susanne Bechstedt

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The inner junction complex of the cilia is an interaction hub that involves tubulin post-translational modifications. ELife, 2020, 9, .	6.0	1,191
2	Microtubule-associated proteins control the kinetics of microtubule nucleation. Nature Cell Biology, 2015, 17, 907-916.	10.3	197
3	Doublecortin Recognizes the 13-Protofilament Microtubule Cooperatively and Tracks Microtubule Ends. Developmental Cell, 2012, 23, 181-192.	7.0	127
4	Doublecortin Recognizes the Longitudinal Curvature of the Microtubule End and Lattice. Current Biology, 2014, 24, 2366-2375.	3.9	90
5	The Golgi Outpost Protein TPPP Nucleates Microtubules and Is Critical for Myelination. Cell, 2019, 179, 132-146.e14.	28.9	84
6	Collapsin Response Mediator Protein 4 Regulates Growth Cone Dynamics through the Actin and Microtubule Cytoskeleton. Journal of Biological Chemistry, 2014, 289, 30133-30143.	3.4	65
7	Microtubules Accelerate the Kinase Activity of Aurora-B by a Reduction in Dimensionality. PLoS ONE, 2014, 9, e86786.	2.5	25
8	Crystal structure of human PACRG in complex with MEIG1 reveals roles in axoneme formation and tubulin binding. Structure, 2021, 29, 572-586.e6.	3.3	19
9	Measuring ligand–receptor binding kinetics and dynamics using k-space image correlation spectroscopy. Methods, 2014, 66, 273-282.	3.8	13
10	The mitotic spindle protein CKAP2 potently increases formation and stability of microtubules. ELife, 2022, 11, .	6.0	9
11	Variations on the Single-Molecule Assay for Microtubule-Associated Proteins and Kinesins. Methods in Molecular Biology, 2011, 777, 167-176.	0.9	4
12	Fluorescence-Based Assays for Microtubule Architecture. Methods in Cell Biology, 2013, 115, 343-354.	1.1	3