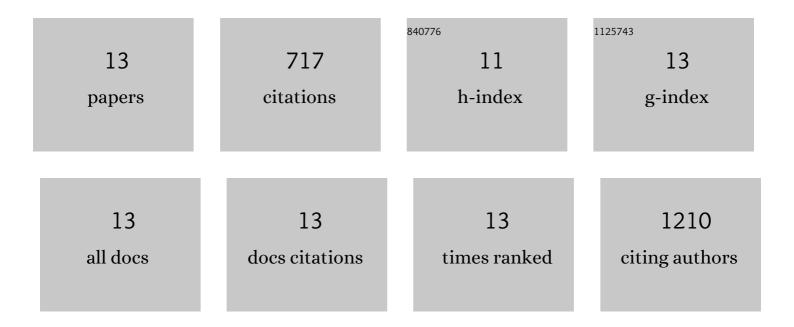
Christian M Winterflood

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nanoscale Structural Plasticity of the Active Zone Matrix Modulates Presynaptic Function. Cell Reports, 2017, 18, 2715-2728.	6.4	69
2	Activity-Dependent Gating of Parvalbumin Interneuron Function by the Perineuronal Net Protein Brevican. Neuron, 2017, 95, 639-655.e10.	8.1	271
3	Nanoscopic compartmentalization of membrane protein motion at the axon initial segment. Journal of Cell Biology, 2016, 215, 37-46.	5.2	99
4	Simultaneous Surface-Near and Solution Fluorescence Correlation Spectroscopy. Journal of Fluorescence, 2016, 26, 753-756.	2.5	6
5	Dual-Color 3D Superresolution Microscopy by Combined Spectral-Demixing and Biplane Imaging. Biophysical Journal, 2015, 109, 3-6.	0.5	35
6	Single-molecule microscopy of molecules tagged with GFP or RFP derivatives in mammalian cells using nanobody binders. Methods, 2015, 88, 89-97.	3.8	46
7	Absolute Arrangement of Subunits in Cytoskeletal Septin Filaments in Cells Measured by Fluorescence Microscopy. Nano Letters, 2015, 15, 3859-3864.	9.1	28
8	A Simple Method for GFP- and RFP-based Dual Color Single-Molecule Localization Microscopy. ACS Chemical Biology, 2015, 10, 1411-1416.	3.4	36
9	Dual color single particle tracking via nanobodies. Methods and Applications in Fluorescence, 2015, 3, 024001.	2.3	30
10	Singleâ€Molecule Localization Microscopy using mCherry. ChemPhysChem, 2014, 15, 3447-3451.	2.1	23
11	Tackling Sampleâ€Related Artifacts in Membrane FCS Using Parallel SAF and UAF Detection. ChemPhysChem, 2012, 13, 3655-3660.	2.1	5
12	Simultaneous near-field and far-field fluorescence microscopy of single molecules. Optics Express, 2011, 19, 6836.	3.4	16
13	Nanometer Axial Resolution by Three-Dimensional Supercritical Angle Fluorescence Microscopy. Physical Review Letters, 2010, 105, 108103.	7.8	53