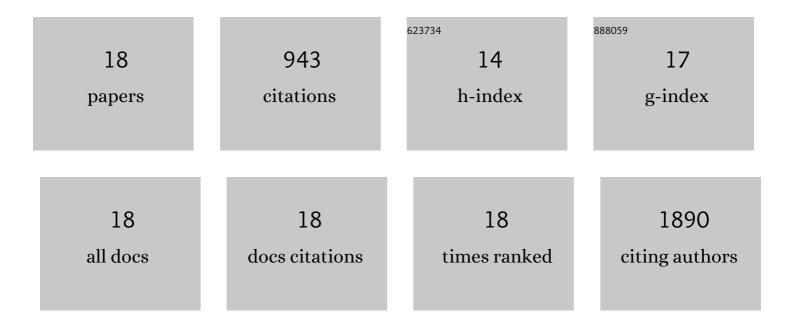
Christian Jüngst

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Twoâ€Color Glycan Labeling of Live Cells by a Combination of Diels–Alder and Click Chemistry. Angewandte Chemie - International Edition, 2013, 52, 4265-4268.	13.8	174
2	E-cadherin integrates mechanotransduction and EGFR signaling to control junctional tissue polarization and tight junction positioning. Nature Communications, 2017, 8, 1250.	12.8	147
3	Remodeling of Lipid Droplets during Lipolysis and Growth in Adipocytes. Journal of Biological Chemistry, 2012, 287, 11164-11173.	3.4	146
4	Asymmetric PPCys: Strongly fluorescing NIR labels. Chemical Communications, 2010, 46, 5289.	4.1	80
5	Lipid droplets as a novel cargo of tunnelling nanotubes in endothelial cells. Scientific Reports, 2015, 5, 11453.	3.3	75
6	Mitochondrial respiration controls neoangiogenesis during wound healing and tumour growth. Nature Communications, 2020, 11, 3653.	12.8	46
7	Fast and long term lipid droplet tracking with CARS microscopy. Journal of Biophotonics, 2011, 4, 435-441.	2.3	45
8	Long-term live cell microscopy studies of lipid droplet fusion dynamics in adipocytes. Journal of Lipid Research, 2013, 54, 3419-3429.	4.2	45
9	Monitoring of viscosity changes during free radical polymerization using fluorescence lifetime measurements. Polymer Chemistry, 2014, 5, 2700-2703.	3.9	42
10	Fluorescent conjugated block copolymer nanoparticles by controlled mixing. Chemical Communications, 2012, 48, 2104.	4.1	29
11	Locally Resolved Membrane Binding Affinity of the N-Terminus of α-Synuclein. Biochemistry, 2012, 51, 3960-3962.	2.5	27
12	Injured Podocytes Are Sensitized to Angiotensin Il–Induced Calcium Signaling. Journal of the American Society of Nephrology: JASN, 2020, 31, 532-542.	6.1	23
13	Proteome Analysis of Isolated Podocytes Reveals Stress Responses in Glomerular Sclerosis. Journal of the American Society of Nephrology: JASN, 2020, 31, 544-559.	6.1	23
14	Selective Capture and Purification of MicroRNAs and Intracellular Proteins through Antisense-vectorized Magnetic Nanobeads. Scientific Reports, 2019, 9, 2069.	3.3	20
15	<scp>IAP</scp> antagonization promotes inflammatory destruction of vascular endothelium. EMBO Reports, 2015, 16, 719-727.	4.5	15
16	Application of the adverse outcome pathway concept for investigating developmental neurotoxicity potential of Chinese herbal medicines by using human neural progenitor cells in vitro. Cell Biology and Toxicology, 2023, 39, 319-343.	5.3	5
17	Live cell imaging of lipid droplet breakdown and growth in adipocytes. FASEB Journal, 2012, 26, 597.5.	0.5	1