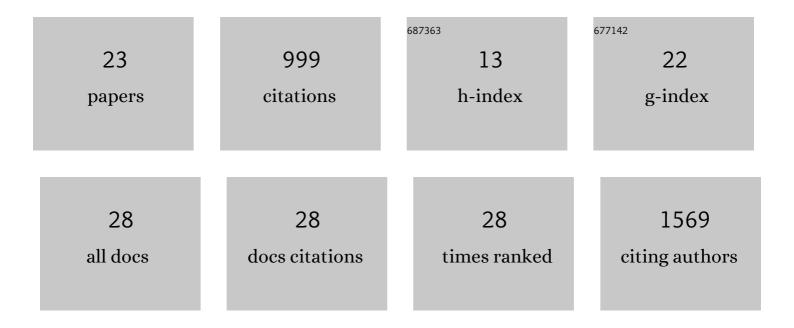
Michael Stumpe

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dual control of MAPK activities by AP2C1 and MKP1 MAPK phosphatases regulates defence responses in Arabidopsis. Journal of Experimental Botany, 2022, 73, 2369-2384.	4.8	12
2	Fibrin, Bone Marrow Cells and Macrophages Interactively Modulate Cardiomyoblast Fate. Biomedicines, 2022, 10, 527.	3.2	2
3	Dedicated chaperones coordinate co-translational regulation of ribosomal protein production with ribosome assembly to preserve proteostasis. ELife, 2022, 11, .	6.0	11
4	Indole-3-acetic acid is a physiological inhibitor of TORC1 in yeast. PLoS Genetics, 2021, 17, e1009414.	3.5	32
5	The Hepatic Monocarboxylate Transporter 1 (MCT1) Contributes to the Regulation of Food Anticipation in Mice. Frontiers in Physiology, 2021, 12, 665476.	2.8	10
6	Global phosphoproteomics pinpoints uncharted Gcn2-mediated mechanisms of translational control. Molecular Cell, 2021, 81, 1879-1889.e6.	9.7	16
7	Deletion of the clock gene Period2 (Per2) in glial cells alters mood-related behavior in mice. Scientific Reports, 2021, 11, 12242.	3.3	14
8	Phosphate Suppression of Arbuscular Mycorrhizal Symbiosis Involves Gibberellic Acid Signaling. Plant and Cell Physiology, 2021, 62, 959-970.	3.1	29
9	Proâ€inflammatory immunity supports fibrosis advancement in epidermolysis bullosa: intervention with Angâ€(1â€7). EMBO Molecular Medicine, 2021, 13, e14392.	6.9	13
10	ULK1 phosphorylation of striatin activates protein phosphatase 2A and autophagy. Cell Reports, 2021, 36, 109762.	6.4	23
11	Biomarkers in a socially exchanged fluid reflect colony maturity, behavior, and distributed metabolism. ELife, 2021, 10, .	6.0	11
12	Phosphoproteomic responses of TORC1 target kinases reveal discrete and convergent mechanisms that orchestrate the quiescence program in yeast. Cell Reports, 2021, 37, 110149.	6.4	20
13	EEF1A1 deacetylation enables transcriptional activation of remyelination. Nature Communications, 2020, 11, 3420.	12.8	29
14	Mitochondrial sphingosine-1-phosphate lyase is essential for phosphatidylethanolamine synthesis and survival of Trypanosoma brucei. Scientific Reports, 2020, 10, 8268.	3.3	8
15	A <i>Phytophthora</i> effector protein promotes symplastic cellâ€toâ€cell trafficking by physical interaction with plasmodesmataâ€localised callose synthases. New Phytologist, 2020, 227, 1467-1478.	7.3	30
16	Alternate Day Fasting Improves Physiological and Molecular Markers of Aging in Healthy, Non-obese Humans. Cell Metabolism, 2019, 30, 462-476.e6.	16.2	256
17	Multilayered Control of Protein Turnover by TORC1 and Atg1. Cell Reports, 2019, 28, 3486-3496.e6.	6.4	87
18	The APMAP interactome reveals new modulators of APP processing and beta-amyloid production that are altered in Alzheimer's disease. Acta Neuropathologica Communications, 2019, 7, 13.	5.2	22

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19	A conserved Rx <scp>LR</scp> effector interacts with host <scp>RABA</scp> â€type <scp>GTP</scp> ases to inhibit vesicleâ€mediated secretion of antimicrobial proteins. Plant Journal, 2018, 95, 187-203.	5.7	42
20	Nrf2-Mediated Fibroblast Reprogramming Drives Cellular Senescence by Targeting the Matrisome. Developmental Cell, 2018, 46, 145-161.e10.	7.0	126
21	Protein phosphatase AP2C1 negatively regulates basal resistance and defense responses toPseudomonas syringae. Journal of Experimental Botany, 2017, 68, erw485.	4.8	41
22	The sterolâ€binding activity of PATHOGENESISâ€RELATED PROTEIN 1 reveals the mode of action of an antimicrobial protein. Plant Journal, 2017, 89, 502-509.	5.7	156
23	Androglobin, a chimeric mammalian globin, is required for male fertility. ELife, 0, 11, .	6.0	9