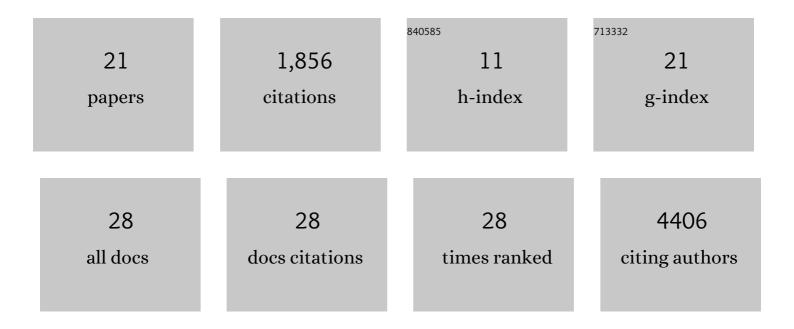
Kevin Klann

List of Publications by Year in descending order

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KEVIN KLANN

#	Article	IF	CITATIONS
1	Proteomics of SARS-CoV-2-infected host cells reveals therapy targets. Nature, 2020, 583, 469-472.	13.7	841
2	Cotranslational assembly of protein complexes in eukaryotes revealed by ribosome profiling. Nature, 2018, 561, 268-272.	13.7	266
3	Growth Factor Receptor Signaling Inhibition Prevents SARS-CoV-2 Replication. Molecular Cell, 2020, 80, 164-174.e4.	4.5	199
4	Mitochondrial RNA modifications shape metabolic plasticity in metastasis. Nature, 2022, 607, 593-603.	13.7	102
5	Loss of the selective autophagy receptor p62 impairs murine myeloid leukemia progression and mitophagy. Blood, 2019, 133, 168-179.	0.6	83
6	Functional Translatome Proteomics Reveal Converging and Dose-Dependent Regulation by mTORC1 and eIF21±. Molecular Cell, 2020, 77, 913-925.e4.	4.5	81
7	Aprotinin Inhibits SARS-CoV-2 Replication. Cells, 2020, 9, 2377.	1.8	72
8	Serine-dependent redox homeostasis regulates glioblastoma cell survival. British Journal of Cancer, 2020, 122, 1391-1398.	2.9	41
9	Global mitochondrial protein import proteomics reveal distinct regulation by translation and translocation machinery. Molecular Cell, 2022, 82, 435-446.e7.	4.5	34
10	Inhibition of USP28 overcomes Cisplatin-resistance of squamous tumors by suppression of the Fanconi anemia pathway. Cell Death and Differentiation, 2022, 29, 568-584.	5.0	16
11	The Lipid Receptor G2A (CPR132) Mediates Macrophage Migration in Nerve Injury-Induced Neuropathic Pain. Cells, 2020, 9, 1740.	1.8	14
12	Characterization of Extracellular Vesicles from Preconditioned Human Adipose-Derived Stromal/Stem Cells. International Journal of Molecular Sciences, 2021, 22, 2873.	1.8	12
13	Instrument Logic Increases Identifications during Mutliplexed Translatome Measurements. Analytical Chemistry, 2020, 92, 8041-8045.	3.2	10
14	SIK2 orchestrates actin-dependent host response upon Salmonella infection. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2024144118.	3.3	10
15	PTEN mutant non-small cell lung cancer require ATM to suppress pro-apoptotic signalling and evade radiotherapy. Cell and Bioscience, 2022, 12, 50.	2.1	9
16	Virus systems biology: Proteomics profiling of dynamic protein networks during infection. Advances in Virus Research, 2021, 109, 1-29.	0.9	5
17	Proteomic landscape of SARS-CoV-2– and MERS-CoV–infected primary human renal epithelial cells. Life Science Alliance, 2022, 5, e202201371.	1.3	5
18	Unbiased translation proteomics upon cell stress. Molecular and Cellular Oncology, 2020, 7, 1763150.	0.3	4

#	Article	IF	CITATIONS
19	PBLMM: Peptideâ€based linear mixed models for differential expression analysis of shotgun proteomics data. Journal of Cellular Biochemistry, 2022, 123, 691-696.	1.2	4
20	Quantitative Translation Proteomics Using mePROD. Methods in Molecular Biology, 2022, 2428, 75-87.	0.4	3
21	Purification of Ribosome-Nascent-Chain Complex for Ribosome Profiling and Selective Ribosome Profiling. Methods in Molecular Biology, 2022, 2477, 179-193.	0.4	Ο