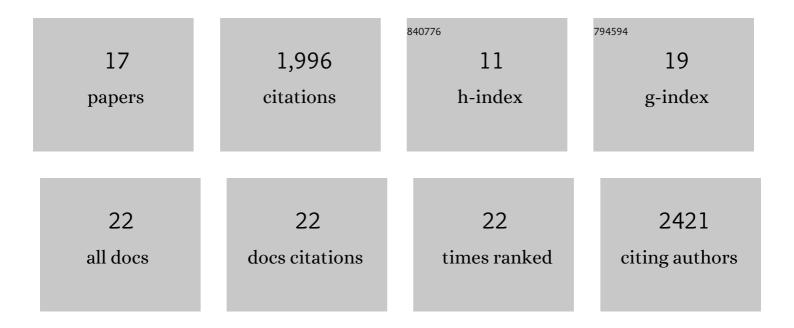
Werner Schmitz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Low Energy Status under Methionine Restriction Is Essentially Independent of Proliferation or Cell Contact Inhibition. Cells, 2022, 11, 551.	4.1	1
2	Tumor-Derived Lactic Acid Modulates Activation and Metabolic Status of Draining Lymph Node Stroma. Cancer Immunology Research, 2022, 10, 482-497.	3.4	9
3	Metabolomics in postmortem cerebrospinal fluid diagnostics: a state-of-the-art method to interpret central nervous system–related pathological processes. International Journal of Legal Medicine, 2021, 135, 183-191.	2.2	15
4	LXRα activation and Raf inhibition trigger lethal lipotoxicity in liver cancer. Nature Cancer, 2021, 2, 201-217.	13.2	27
5	Metabolic Fingerprinting of Murine L929 Fibroblasts as a Cell-Based Tumour Suppressor Model System for Methionine Restriction. International Journal of Molecular Sciences, 2021, 22, 3039.	4.1	2
6	Integrated Metabolomics and Transcriptomics Analysis of Monolayer and Neurospheres from Established Glioblastoma Cell Lines. Cancers, 2021, 13, 1327.	3.7	5
7	A phosphoproteomic approach reveals that PKD3 controls PKA-mediated glucose and tyrosine metabolism. Life Science Alliance, 2021, 4, e202000863.	2.8	4
8	MiR-205-driven downregulation of cholesterol biosynthesis through SQLE-inhibition identifies therapeutic vulnerability in aggressive prostate cancer. Nature Communications, 2021, 12, 5066.	12.8	34
9	Cysteine Restriction in Murine L929 Fibroblasts as an Alternative Strategy to Methionine Restriction in Cancer Therapy. International Journal of Molecular Sciences, 2021, 22, 11630.	4.1	2
10	Reprogramming of host glutamine metabolism during Chlamydia trachomatis infection and its key role in peptidoglycan synthesis. Nature Microbiology, 2020, 5, 1390-1402.	13.3	29
11	The transcription factor NRF2 enhances melanoma malignancy by blocking differentiation and inducing COX2 expression. Oncogene, 2020, 39, 6841-6855.	5.9	53
12	The kinase PKD3 provides negative feedback on cholesterol and triglyceride synthesis by suppressing insulin signaling. Science Signaling, 2019, 12, .	3.6	22
13	A MYC–GCN2–elF2α negative feedback loop limits protein synthesis to prevent MYC-dependent apoptosis in colorectal cancer. Nature Cell Biology, 2019, 21, 1413-1424.	10.3	65
14	FSP1 is a glutathione-independent ferroptosis suppressor. Nature, 2019, 575, 693-698.	27.8	1,624
15	Protein kinase D1 deletion in adipocytes enhances energy dissipation and protects against adiposity. EMBO Journal, 2018, 37, .	7.8	23
16	Peroxiredoxin 6 triggers melanoma cell growth by increasing arachidonic acid-dependent lipid signalling. Biochemical Journal, 2015, 471, 267-279.	3.7	34
17	Structures of yeast peroxisomal l" ³ ,l" ² -enoyl-CoA isomerase complexed with acyl-CoA substrate analogues: the importance of hydrogen-bond networks for the reactivity of the catalytic base and the oxyanion hole. Acta Crystallographica Section D: Biological Crystallography, 2015. 71. 2178-2191.	2.5	8