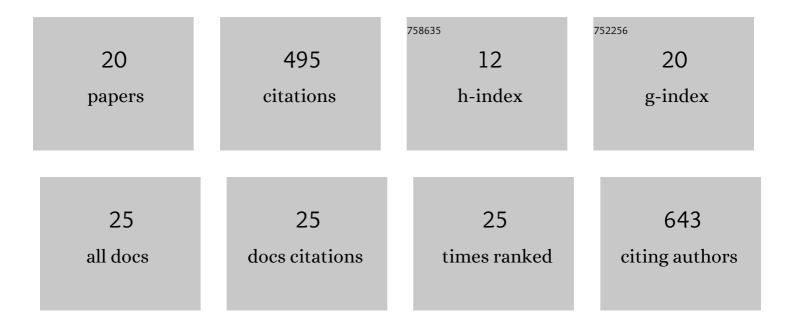
Lukas Janker

List of Publications by Year in descending order

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LUKAS LANKED

#	Article	IF	CITATIONS
1	Cancer-associated fibroblast-derived WNT2 increases tumor angiogenesis in colon cancer. Angiogenesis, 2020, 23, 159-177.	3.7	174
2	Schwann cell plasticity regulates neuroblastic tumor cell differentiation via epidermal growth factor-like protein 8. Nature Communications, 2021, 12, 1624.	5.8	47
3	Metabolic, Anti-apoptotic and Immune Evasion Strategies of Primary Human Myeloma Cells Indicate Adaptations to Hypoxia*. Molecular and Cellular Proteomics, 2019, 18, 936-953.	2.5	30
4	Finger sweat analysis enables short interval metabolic biomonitoring in humans. Nature Communications, 2021, 12, 5993.	5.8	28
5	Structural Similarity with Cholesterol Reveals Crucial Insights into Mechanisms Sustaining the Immunomodulatory Activity of the Mycotoxin Alternariol. Cells, 2020, 9, 847.	1.8	20
6	Octenidine-based hydrogel shows anti-inflammatory and protease-inhibitory capacities in wounded human skin. Scientific Reports, 2021, 11, 32.	1.6	20
7	Proteome Analysis Reveals Distinct Mitochondrial Functions Linked to Interferon Response Patterns in Activated CD4+ and CD8+ T Cells. Frontiers in Pharmacology, 2019, 10, 727.	1.6	19
8	Child murder in the Early Bronze Age: proteomic sex identification of a cold case from Schleinbach, Austria. Archaeological and Anthropological Sciences, 2020, 12, 265.	0.7	19
9	Proteomics-based insights into mitogen-activated protein kinase inhibitor resistance of cerebral melanoma metastases. Clinical Proteomics, 2018, 15, 13.	1.1	17
10	Curcumin exerts its antitumor effects in a context dependent fashion. Journal of Proteomics, 2018, 182, 65-72.	1.2	16
11	Deoxynivalenol induces structural alterations in epidermoid carcinoma cells A431 and impairs the response to biomechanical stimulation. Scientific Reports, 2018, 8, 11351.	1.6	16
12	Eicosanoid Content in Fetal Calf Serum Accounts for Reproducibility Challenges in Cell Culture. Biomolecules, 2021, 11, 113.	1.8	15
13	Gendered burial practices of early Bronze Age children align with peptide-based sex identification: A case study from Franzhausen I, Austria. Journal of Archaeological Science, 2022, 139, 105549.	1.2	13
14	The Challenge of Classifying Metastatic Cell Properties by Molecular Profiling Exemplified with Cutaneous Melanoma Cells and Their Cerebral Metastasis from Patient Derived Mouse Xenografts. Molecular and Cellular Proteomics, 2020, 19, 478-489.	2.5	12
15	Exploring the dermotoxicity of the mycotoxin deoxynivalenol: combined morphologic and proteomic profiling of human epidermal cells reveals alteration of lipid biosynthesis machinery and membrane structural integrity relevant for skin barrier function. Archives of Toxicology, 2021, 95, 2201-2221.	1.9	11
16	Packed red blood cells inhibit T-cell activation via ROS-dependent signaling pathways. Journal of Biological Chemistry, 2021, 296, 100487.	1.6	9
17	Inward Outward Signaling in Ovarian Cancer: Morpho-Phospho-Proteomic Profiling Upon Application of Hypoxia and Shear Stress Characterizes the Adaptive Plasticity of OVCAR-3 and SKOV-3 Cells. Frontiers in Oncology, 2021, 11, 746411.	1.3	9
18	Dichotomous Responses to Chronic Fetal Hypoxia Lead to a Predetermined Aging Phenotype. Molecular and Cellular Proteomics, 2022, 21, 100190.	2.5	4

#	Article	IF	CITATIONS
19	Fetal Immunomodulatory Environment Following Cartilage Injury—The Key to CARTILAGE Regeneration?. International Journal of Molecular Sciences, 2021, 22, 12969.	1.8	3
20	A Proteomic Platform Enables to Test for AML Normalization In Vitro. Frontiers in Chemistry, 2022, 10, 826346.	1.8	3