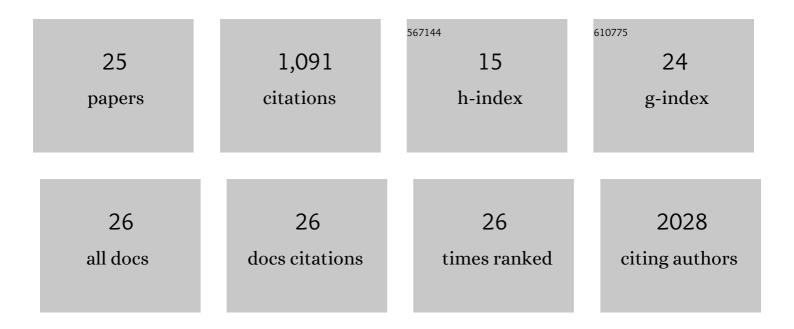
## Michael J Ausserlechner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2881208/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Analysis of Mitochondrial Function, Structure, and Intracellular Organization In Situ in Cardiomyocytes and Skeletal Muscles. International Journal of Molecular Sciences, 2022, 23, 2252.	1.8	8
2	3D bioprinted, vascularized neuroblastoma tumor environment in fluidic chip devices for precision medicine drug testing. Biofabrication, 2022, 14, 035002.	3.7	28
3	Different Lipid Signature in Fibroblasts of Long-Chain Fatty Acid Oxidation Disorders. Cells, 2021, 10, 1239.	1.8	14
4	Structural and functional remodeling of mitochondria as an adaptive response to energy deprivation. Biochimica Et Biophysica Acta - Bioenergetics, 2021, 1862, 148393.	0.5	7
5	3D bioprinting: novel approaches for engineering complex human tissue equivalents and drug testing. Essays in Biochemistry, 2021, 65, 417-427.	2.1	12
6	ROS Flashes in Mitochondria Occur Concomitantly with Inner Mitochondrial Membrane Depolarization and Mitochondrial Calcium Sparks. , 2021, , 83-104.		1
7	Lipidomic and Proteomic Alterations Induced by Even and Odd Medium-Chain Fatty Acids on Fibroblasts of Long-Chain Fatty Acid Oxidation Disorders. International Journal of Molecular Sciences, 2021, 22, 10556.	1.8	5
8	A drug library screen identifies Carbenoxolone as novel FOXO inhibitor that overcomes FOXO3-mediated chemoprotection in high-stage neuroblastoma. Oncogene, 2020, 39, 1080-1097.	2.6	31
9	Repaglinide Silences the FOXO3/Lumican Axis and Represses the Associated Metastatic Potential of Neuronal Cancer Cells. Cells, 2020, 9, 1.	1.8	133
10	Crosstalk between Mitochondria and Cytoskeleton in Cardiac Cells. Cells, 2020, 9, 222.	1.8	45
11	Modulation of Respiration and Mitochondrial Dynamics by SMAC-Mimetics for Combination Therapy in Chemoresistant Cancer. Theranostics, 2019, 9, 4909-4922.	4.6	25
12	The Role of Mitochondria in the Mechanisms of Cardiac Ischemia-Reperfusion Injury. Antioxidants, 2019, 8, 454.	2.2	105
13	Forkhead Domains of FOXO Transcription Factors Differ in both Overall Conformation and Dynamics. Cells, 2019, 8, 966.	1.8	30
14	Modulating FOXO3 transcriptional activity by small, DBD-binding molecules. ELife, 2019, 8, .	2.8	14
15	Very long-/ and long Chain-3-Hydroxy Acyl CoA Dehydrogenase Deficiency correlates with deregulation of the mitochondrial fusion/fission machinery. Scientific Reports, 2018, 8, 3254.	1.6	26
16	The tubulin inhibitor MG-2477 induces autophagy-regulated cell death, ROS accumulation and activation of FOXO3 in neuroblastoma. Oncotarget, 2017, 8, 32009-32026.	0.8	13
17	Nuclear FOXO3 predicts adverse clinical outcome and promotes tumor angiogenesis in neuroblastoma. Oncotarget, 2016, 7, 77591-77606.	0.8	31
18	C10ORF10/DEPP, a transcriptional target of FOXO3, regulates ROS-sensitivity in human neuroblastoma. Molecular Cancer, 2014, 13, 224.	7.9	41

#	Article	IF	CITATIONS
19	X-Linked Inhibitor of Apoptosis Protein ââ,¬â€œ A Critical Death Resistance Regulator and Therapeutic Target for Personalized Cancer Therapy. Frontiers in Oncology, 2014, 4, 197.	1.3	191
20	Discovery of Sanggenon G as a natural cellâ€permeable smallâ€molecular weight inhibitor of Xâ€linked inhibitor of apoptosis protein (XIAP). FEBS Open Bio, 2014, 4, 659-671.	1.0	8
21	A novel Mcl1 variant inhibits apoptosis via increased Bim sequestration. Oncotarget, 2013, 4, 1241-1252.	0.8	8
22	FOXO3-induced reactive oxygen species are regulated by BCL2L11 (Bim) and SESN3. Journal of Cell Science, 2012, 125, 1191-1203.	1.2	155
23	FOXO3/FKHRL1 is activated by 5-aza-2-deoxycytidine and induces silenced caspase-8 in neuroblastoma. Molecular Biology of the Cell, 2012, 23, 2226-2234.	0.9	25
24	The Anti-apoptotic Protein BCL2L1/Bcl-xL Is Neutralized by Pro-apoptotic PMAIP1/Noxa in Neuroblastoma, Thereby Determining Bortezomib Sensitivity Independent of Prosurvival MCL1 Expression. Journal of Biological Chemistry, 2010, 285, 6904-6912.	1.6	66
25	Repression of BIRC5/Survivin by FOXO3/FKHRL1 Sensitizes Human Neuroblastoma Cells to DNA Damage-induced Apoptosis. Molecular Biology of the Cell, 2009, 20, 2041-2048.	0.9	69