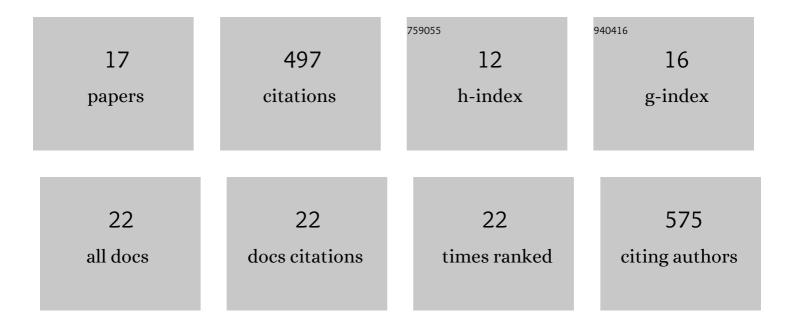
## Marco Rosina

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7637164/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Signaling pathways regulating the fate of fibro/adipogenic progenitors (FAPs) in skeletal muscle regeneration and disease. FEBS Journal, 2022, 289, 6484-6517.	2.2	48
2	Ejection of damaged mitochondria and their removal by macrophages ensure efficient thermogenesis in brown adipose tissue. Cell Metabolism, 2022, 34, 533-548.e12.	7.2	91
3	Revisited role of TRAF2 and TRAF2 C-terminal domain in endoplasmic reticulum stress-induced autophagy in HAP1 leukemia cells. International Journal of Biochemistry and Cell Biology, 2022, 145, 106193.	1.2	3
4	SCA-1 micro-heterogeneity in the fate decision of dystrophic fibro/adipogenic progenitors. Cell Death and Disease, 2021, 12, 122.	2.7	21
5	Molecular and histological traits of reduced lysosomal acid lipase activity in the fatty liver. Cell Death and Disease, 2021, 12, 1092.	2.7	5
6	Low-protein/high-carbohydrate diet induces AMPK-dependent canonical and non-canonical thermogenesis in subcutaneous adipose tissue. Redox Biology, 2020, 36, 101633.	3.9	18
7	High-Dimensional Single-Cell Quantitative Profiling of Skeletal Muscle Cell Population Dynamics during Regeneration. Cells, 2020, 9, 1723.	1.8	18
8	Adipogenesis of skeletal muscle fibro/adipogenic progenitors is affected by the WNT5a/GSK3/β-catenin axis. Cell Death and Differentiation, 2020, 27, 2921-2941.	5.0	69
9	Skeletal-Muscle Metabolic Reprogramming in ALS-SOD1C93A Mice Predates Disease Onset and Is A Promising Therapeutic Target. IScience, 2020, 23, 101087.	1.9	55
10	Metabolic reprogramming of fibro/adipogenic progenitors facilitates muscle regeneration. Life Science Alliance, 2020, 3, e202000646.	1.3	36
11	Myo-REG: A Portal for Signaling Interactions in Muscle Regeneration. Frontiers in Physiology, 2019, 10, 1216.	1.3	8
12	Metformin Delays Satellite Cell Activation and Maintains Quiescence. Stem Cells International, 2019, 2019, 1-19.	1.2	32
13	The immunosuppressant drug azathioprine restrains adipogenesis of muscle Fibro/Adipogenic Progenitors from dystrophic mice by affecting AKT signaling. Scientific Reports, 2019, 9, 4360.	1.6	20
14	FoxO1 localizes to mitochondria of adipose tissue and is affected by nutrient stress. Metabolism: Clinical and Experimental, 2019, 95, 84-92.	1.5	25
15	Osteogenic differentiation of skeletal muscle progenitor cells is activated by the DNA damage response. Scientific Reports, 2019, 9, 5447.	1.6	11
16	Regulation of myoblast differentiation by metabolic perturbations induced by metformin. PLoS ONE, 2017, 12, e0182475.	1.1	28
17	Adipogenesis of Skeletal Muscle Fibro/Adipogenic Progenitors is Controlled by the WNT5a/GSK3/β-Catenin Axis. SSRN Electronic Journal, 0, , .	0.4	7