## Silvia Vidali

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19 526 11 20 g-index

20 679 4.9 avg, IF L-index

#	Paper	IF	Citations
19	Mitochondria: The ketogenic dietA metabolism-based therapy. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2015</b> , 63, 55-9	5.6	91
18	A ketogenic diet supplemented with medium-chain triglycerides enhances the anti-tumor and anti-angiogenic efficacy of chemotherapy on neuroblastoma xenografts in a CD1-nu mouse model. <i>Oncotarget</i> , <b>2017</b> , 8, 64728-64744	3.3	87
17	Neuroendocrinology of the hair follicle: principles and clinical perspectives. <i>Trends in Molecular Medicine</i> , <b>2014</b> , 20, 559-70	11.5	75
16	Hypothalamic-pituitary-thyroid axis hormones stimulate mitochondrial function and biogenesis in human hair follicles. <i>Journal of Investigative Dermatology</i> , <b>2014</b> , 134, 33-42	4.3	61
15	Mitochondrial function in murine skin epithelium is crucial for hair follicle morphogenesis and epithelial-mesenchymal interactions. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 679-689	4.3	42
14	Energy metabolism in neuroblastoma and Wilms tumor. <i>Translational Pediatrics</i> , <b>2015</b> , 4, 20-32	4.2	34
13	Inducing cancer indolence by targeting mitochondrial Complex I is potentiated by blocking macrophage-mediated adaptive responses. <i>Nature Communications</i> , <b>2019</b> , 10, 903	17.4	31
12	Thyroid Hormones Enhance Mitochondrial Function in Human Epidermis. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 2003-2012	4.3	18
11	Lack of Galanin Receptor 3 Alleviates Psoriasis by Altering Vascularization, Immune Cell Infiltration, and Cytokine Expression. <i>Journal of Investigative Dermatology</i> , <b>2018</b> , 138, 199-207	4.3	17
10	Tumour necrosis factor alpha, interferon gamma and substance P are novel modulators of extrapituitary prolactin expression in human skin. <i>PLoS ONE</i> , <b>2013</b> , 8, e60819	3.7	17
9	Untargeted Metabolomics Reveals Molecular Effects of Ketogenic Diet on Healthy and Tumor Xenograft Mouse Models. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	11
8	The ketogenic diet is not feasible as a therapy in a CD-1 nu/nu mouse model of renal cell carcinoma with features of StaufferX syndrome. <i>Oncotarget</i> , <b>2017</b> , 8, 57201-57215	3.3	11
7	From old to new - Repurposing drugs to target mitochondrial energy metabolism in cancer. <i>Seminars in Cell and Developmental Biology</i> , <b>2020</b> , 98, 211-223	7.5	10
6	Effects of alpha-melanocyte-stimulating hormone on mitochondrial energy metabolism in rats of different age-groups. <i>Neuropeptides</i> , <b>2017</b> , 64, 123-130	3.3	9
5	Lithium and Not Acetoacetate Influences the Growth of Cells Treated with Lithium Acetoacetate. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	5
4	Mitochondrial energy metabolism is negatively regulated by cannabinoid receptor 1 in intact human epidermis. <i>Experimental Dermatology</i> , <b>2020</b> , 29, 616-622	4	3
3	Development of a Short-Term Canine Full-Thickness Skin Organ Culture Method under Serum-Free Conditions. <i>American Journal of Animal and Veterinary Sciences</i> , <b>2016</b> , 11, 61-69	0.5	3

## LIST OF PUBLICATIONS

A comprehensive phenotypic characterization of a whole-body Wdr45 knock-out mouse. Mammalian Genome, **2021**, 32, 332-349

3.2 1

Characterising a homozygous two-exon deletion in UQCRH: comparing human and mouse phenotypes. *EMBO Molecular Medicine*, **2021**, 13, e14397

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