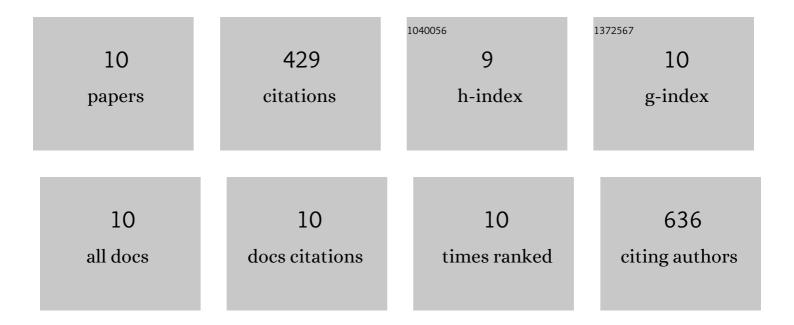
Peter C D Macpherson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3467583/publications.pdf

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#	Article	IF	CITATIONS
1	mTORC1 underlies ageâ€related muscle fiber damage and loss by inducing oxidative stress and catabolism. Aging Cell, 2019, 18, e12943.	6.7	104
2	Notch Suppression Collaborates with Ascl1 and Lin28 to Unleash a Regenerative Response in Fish Retina, But Not in Mice. Journal of Neuroscience, 2018, 38, 2246-2261.	3.6	86
3	Myogenin regulates denervation-dependent muscle atrophy in mouse soleus muscle. Journal of Cellular Biochemistry, 2011, 112, 2149-2159.	2.6	83
4	Protein Kinase C and Calcium/Calmodulin-activated Protein Kinase II (CaMK II) Suppress Nicotinic Acetylcholine Receptor Gene Expression in Mammalian Muscle. Journal of Biological Chemistry, 2002, 277, 15638-15646.	3.4	32
5	Dach2-Hdac9 signaling regulates reinnervation of muscle endplates. Development (Cambridge), 2015, 142, 4038-48.	2.5	30
6	Neuronâ€specific deletion of CuZnSOD leads to an advanced sarcopenic phenotype in older mice. Aging Cell, 2020, 19, e13225.	6.7	29
7	Metabolipidomic profiling reveals an ageâ€related deficiency of skeletal muscle proâ€resolving mediators that contributes to maladaptive tissue remodeling. Aging Cell, 2021, 20, e13393.	6.7	29
8	Myogenin-dependent nAChR clustering in aneural myotubes. Molecular and Cellular Neurosciences, 2006, 31, 649-660.	2.2	13
9	Transgenic expression of SOD1 specifically in neurons of Sod1 deficient mice prevents defects in muscle mitochondrial function and calcium handling. Free Radical Biology and Medicine, 2021, 165, 299-311.	2.9	12
10	Deletion of Neuronal CuZnSOD Accelerates Age-Associated Muscle Mitochondria and Calcium Handling Dysfunction That Is Independent of Denervation and Precedes Sarcopenia. International Journal of Molecular Sciences, 2021, 22, 10735.	4.1	11