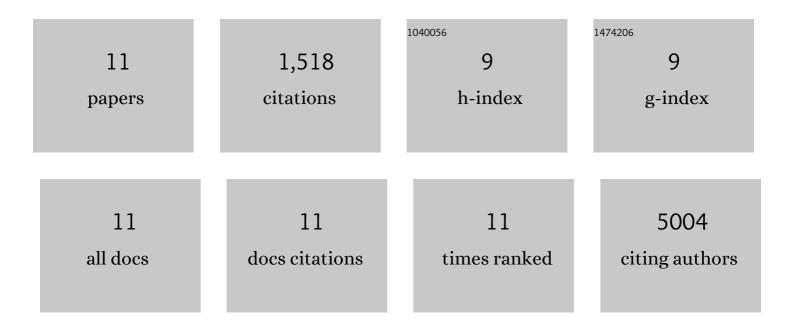
Anne-Catherine Maurin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10128037/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The eIF2α/ATF4 pathway is essential for stress-induced autophagy gene expression. Nucleic Acids Research, 2013, 41, 7683-7699.	14.5	832
2	GDF15 Provides an Endocrine Signal of Nutritional Stress in Mice and Humans. Cell Metabolism, 2019, 29, 707-718.e8.	16.2	286
3	The GCN2 kinase biases feeding behavior to maintain amino acid homeostasis in omnivores. Cell Metabolism, 2005, 1, 273-277.	16.2	188
4	GCN2 contributes to mTORC1 inhibition by leucine deprivation through an ATF4 independent mechanism. Scientific Reports, 2016, 6, 27698.	3.3	70
5	Hypothalamic eIF2α Signaling Regulates Food Intake. Cell Reports, 2014, 6, 438-444.	6.4	52
6	Requirement for lysosomal localization of mTOR for its activation differs between leucine and other amino acids. Cellular Signalling, 2014, 26, 1918-1927.	3.6	42
7	Decreased ATF4 expression as a mechanism of acquired resistance to long-term amino acid limitation in cancer cells. Oncotarget, 2017, 8, 27440-27453.	1.8	17
8	Regulating the expression of therapeutic transgenes by controlled intake of dietary essential amino acids. Nature Biotechnology, 2016, 34, 746-751.	17.5	15
9	Measuring the Ability of Mice to Sense Dietary Essential Amino Acid Deficiency: The Importance of Amino Acid Status and Timing. Cell Reports, 2016, 16, 2049-2050.	6.4	11
10	GCN2 upregulates autophagy in response to short-term deprivation of a single essential amino acid. , 2022, 1, 119-142.		5
11	When idiopathic male infertility is rooted in maternal malnutrition during the perinatal period in mice. Biology of Reproduction, 2022, 106, 463-476.	2.7	0