

# Ana Guerrero

## List of Publications by Year in Descending Order

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**Version:** 2024-04-10

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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.

15 papers	422 citations	11 h-index	15 g-index
15 ext. papers	586 ext. citations	8.2 avg, IF	3.49 L-index

#	Paper	IF	Citations
15	Cardiac glycosides cause cytotoxicity in human macrophages and ameliorate white adipose tissue homeostasis. <i>British Journal of Pharmacology</i> , <b>2021</b> ,	8.6	3
14	Cellular senescence at the crossroads of inflammation and Alzheimer's disease. <i>Trends in Neurosciences</i> , <b>2021</b> , 44, 714-727	13.3	18
13	Galactose-modified duocarmycin prodrugs as senolytics. <i>Aging Cell</i> , <b>2020</b> , 19, e13133	9.9	37
12	Cardiac glycosides are broad-spectrum senolytics. <i>Nature Metabolism</i> , <b>2019</b> , 1, 1074-1088	14.6	114
11	The MST3/STK24 kinase mediates impaired fasting blood glucose after a high-fat diet. <i>Diabetologia</i> , <b>2017</b> , 60, 2453-2462	10.3	12
10	Stem cell senescence drives age-attenuated induction of pituitary tumours in mouse models of paediatric craniopharyngioma. <i>Nature Communications</i> , <b>2017</b> , 8, 1819	17.4	50
9	HMGB2 holds the key to the senescence-associated secretory phenotype. <i>Journal of Cell Biology</i> , <b>2016</b> , 215, 297-299	7.3	11
8	Differences in the Neuroprotective Effect of Orally Administered Virgin Olive Oil ( <i>Olea europaea</i> ) Polyphenols Tyrosol and Hydroxytyrosol in Rats. <i>Journal of Agricultural and Food Chemistry</i> , <b>2015</b> , 63, 5957-63	5.7	21
7	The cerebral cavernous malformation 3 gene is necessary for senescence induction. <i>Aging Cell</i> , <b>2015</b> , 14, 274-83	9.9	14
6	The CCM3-GCKIII partnership. <i>Histology and Histopathology</i> , <b>2013</b> , 28, 1265-72	1.4	7
5	Adaptor protein cerebral cavernous malformation 3 (CCM3) mediates phosphorylation of the cytoskeletal proteins ezrin/radixin/moesin by mammalian Ste20-4 to protect cells from oxidative stress. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 11556-65	5.4	53
4	Some butterflies do not care much about topography: a single genetic lineage of <i>Erebia euryale</i> (Nymphalidae) along the northern Iberian mountains. <i>Journal of Zoological Systematics and Evolutionary Research</i> , <b>2011</b> , 49, 119-132	1.9	20
3	A novel cardioprotective p38-MAPK/mTOR pathway. <i>Experimental Cell Research</i> , <b>2011</b> , 317, 2938-49	4.2	59
2	Cardiac glycosides cause selective cytotoxicity in human macrophages and ameliorate white adipose tissue homeostasis		1
1	Galactose-modified duocarmycin prodrugs as senolytics		2