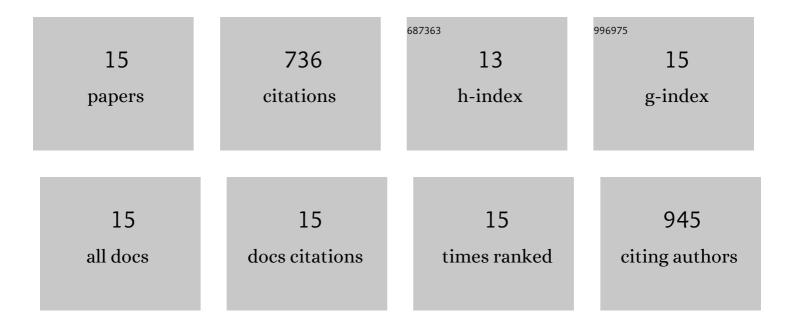
Jennifer M Barker

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gonadal hormone modulation of hippocampal neurogenesis in the adult. Hippocampus, 2006, 16, 225-232.	1.9	210
2	Sex and regional differences in estradiol content in the prefrontal cortex, amygdala and hippocampus of adult male and female rats. General and Comparative Endocrinology, 2009, 164, 77-84.	1.8	72
3	Running wild: Neurogenesis in the hippocampus across the lifespan in wild and laboratoryâ€bred Norway rats. Hippocampus, 2009, 19, 1040-1049.	1.9	67
4	From pattern to purpose: how comparative studies contribute to understanding the function of adult neurogenesis. European Journal of Neuroscience, 2011, 34, 963-977.	2.6	61
5	Where's my dinner? Adult neurogenesis in free-living food-storing rodents. Genes, Brain and Behavior, 2004, 4, 89-98.	2.2	55
6	Sex steroidâ€induced neuroplasticity and behavioral activation in birds. European Journal of Neuroscience, 2010, 32, 2116-2132.	2.6	49
7	Androgens and Estrogens Synergistically Regulate the Expression of Doublecortin and Enhance Neuronal Recruitment in the Song System of Adult Female Canaries. Journal of Neuroscience, 2011, 31, 9649-9657.	3.6	47
8	Males show stronger contextual fear conditioning than females after context pre-exposure. Physiology and Behavior, 2010, 99, 82-90.	2.1	43
9	Stress-induced suppression of hippocampal neurogenesis in adult male rats is altered by prenatal ethanol exposure. Stress, 2010, 13, 302-314.	1.8	38
10	A New Method for In Vitro Detection of Bromodeoxyuridine in Serum: A Proof of Concept in a Songbird Species, the Canary. PLoS ONE, 2013, 8, e63692.	2.5	26
11	Anatomically discrete sex differences and enhancement by testosterone of cell proliferation in the telencephalic ventricle zone of the adult canary brain. Journal of Chemical Neuroanatomy, 2014, 55, 1-8.	2.1	23
12	Male song quality modulates c-Fos expression in the auditory forebrain of the female canary. Physiology and Behavior, 2015, 147, 7-15.	2.1	23
13	Age determination in yellow-pine chipmunks (Tamias amoenus): a comparison of eye lens masses and bone sections. Canadian Journal of Zoology, 2003, 81, 1774-1779.	1.0	14
14	Preparing for winter: Divergence in the summer–autumn hematological profiles from representative species of the squirrel family. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2005, 142, 32-42.	1.8	7
15	Altered hippocampal neurogenesis in adult male rats after prenatal ethanol exposure. Frontiers in Neuroendocrinology, 2006, 27, 100-101.	5.2	1