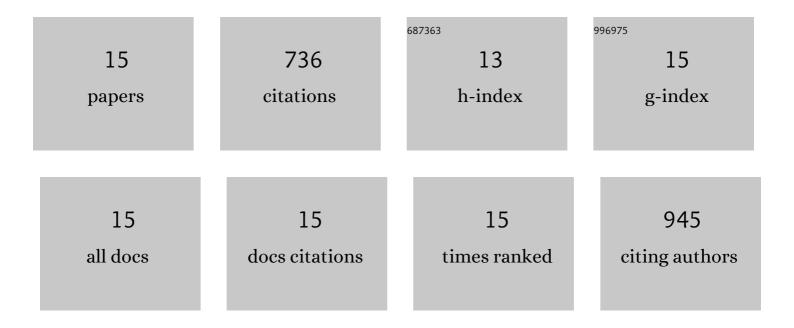
## Jennifer M Barker

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	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
3	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
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	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
6	Sex steroidâ€induced neuroplasticity and behavioral activation in birds. European Journal of Neuroscience, 2010, 32, 2116-2132.	2.6	49
7	Males show stronger contextual fear conditioning than females after context pre-exposure. Physiology and Behavior, 2010, 99, 82-90.	2.1	43
8	Stress-induced suppression of hippocampal neurogenesis in adult male rats is altered by prenatal ethanol exposure. Stress, 2010, 13, 302-314.	1.8	38
9	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
10	Running wild: Neurogenesis in the hippocampus across the lifespan in wild and laboratoryâ€bred Norway rats. Hippocampus, 2009, 19, 1040-1049.	1.9	67
11	Altered hippocampal neurogenesis in adult male rats after prenatal ethanol exposure. Frontiers in Neuroendocrinology, 2006, 27, 100-101.	5.2	1
12	Gonadal hormone modulation of hippocampal neurogenesis in the adult. Hippocampus, 2006, 16, 225-232.	1.9	210
13	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
14	Where's my dinner? Adult neurogenesis in free-living food-storing rodents. Genes, Brain and Behavior, 2004, 4, 89-98.	2.2	55
15	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