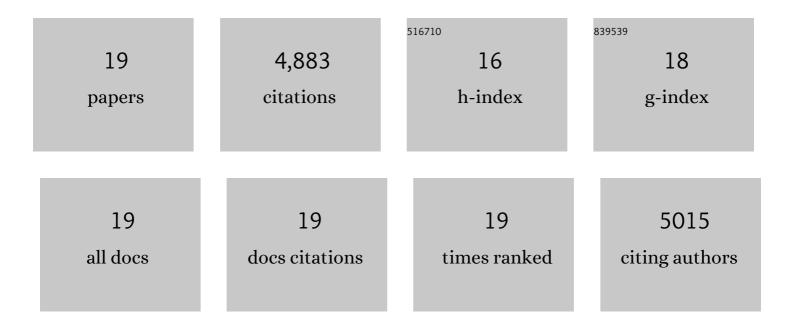
Megan Holmes

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Forebrainâ€Specific Transgene Rescue of 11βâ€HSD1 Associates with Impaired Spatial Memory and Reduced Hippocampal Brainâ€Derived Neurotrophic Factor mRNA Levels in Aged 11βâ€HSD1 Deficient Mice. Journal of Neuroendocrinology, 2017, 29, .	2.6	6
2	Maternal high-fat diet acts as a stressor increasing maternal glucocorticoids' signaling to the fetus and disrupting maternal behavior and brain activation in C57BL/6J mice. Psychoneuroendocrinology, 2015, 60, 138-150.	2.7	66
3	Glucocorticoids promote structural and functional maturation of foetal cardiomyocytes: a role for PGC-1α. Cell Death and Differentiation, 2015, 22, 1106-1116.	11.2	109
4	Foetal and placental 11 <i>β</i> â€ <scp>HSD</scp> 2: a hub for developmental programming. Acta Physiologica, 2014, 210, 288-295.	3.8	89
5	11β-Hydroxysteroid Dehydrogenases: Intracellular Gate-Keepers of Tissue Glucocorticoid Action. Physiological Reviews, 2013, 93, 1139-1206.	28.8	659
6	11β-Hydroxysteroid Dehydrogenase Type 1 Expression Is Increased in the Aged Mouse Hippocampus and Parietal Cortex and Causes Memory Impairments. Journal of Neuroscience, 2010, 30, 6916-6920.	3.6	86
7	Hypothalamicâ€Pituitaryâ€Adrenal Axis Abnormalities in Response to Deletion of 11βâ€HSD1 is Strainâ€Dependent. Journal of Neuroendocrinology, 2009, 21, 879-887.	2.6	60
8	11β-Hydroxysteroid dehydrogenase type 2 protects the neonatal cerebellum from deleterious effects of glucocorticoids. Neuroscience, 2006, 137, 865-873.	2.3	89
9	The Mother or the Fetus? 11β-Hydroxysteroid Dehydrogenase Type 2 Null Mice Provide Evidence for Direct Fetal Programming of Behavior by Endogenous Glucocorticoids. Journal of Neuroscience, 2006, 26, 3840-3844.	3.6	190
10	Novel Adipose Tissue–Mediated Resistance to Diet-Induced Visceral Obesity in 11β-Hydroxysteroid Dehydrogenase Type 1–Deficient Mice. Diabetes, 2004, 53, 931-938.	0.6	476
11	Glioma tumourgenicity is decreased by iNOS knockout: experimental studies using the C6 striatal implantation glioma model. British Journal of Neurosurgery, 2002, 16, 567-572.	0.8	17
12	Glioma tumourgenicity is decreased by iNOS knockout: experimental studies using the C6 striatal implantation glioma model. British Journal of Neurosurgery, 2002, 16, 567-572.	0.8	4
13	A mouse Mecp2-null mutation causes neurological symptoms that mimic Rett syndrome. Nature Genetics, 2001, 27, 322-326.	21.4	1,401
14	Improved Lipid and Lipoprotein Profile, Hepatic Insulin Sensitivity, and Glucose Tolerance in 111²-Hydroxysteroid Dehydrogenase Type 1 Null Mice. Journal of Biological Chemistry, 2001, 276, 41293-41300.	3.4	395
15	Intracellular Regeneration of Glucocorticoids by 11β-Hydroxysteroid Dehydrogenase (11β-HSD)-1 Plays a Key Role in Regulation of the Hypothalamic-Pituitary-Adrenal Axis: Analysis of 11β-HSD-1-Deficient Mice**The Wellcome Trust supported this work through a program grant (to J.J.M. and J.R.S.) and a Career Development Fellowship (to M.C.H.) Endocrinology, 2001, 142, 114-120.	2.8	201
16	Early life stress can programme our health. Journal of Neuroendocrinology, 2001, 13, 111-2.	2.6	0
17	11β-Hydroxysteroid dehydrogenase type 1 knockout mice show attenuated glucocorticoid-inducible responses and resist hyperglycemia on obesity or stress. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 14924-14929.	7.1	836
18	Dysregulation of Diurnal Rhythms of Serotonin 5-HT _{2C} and Corticosteroid Receptor Gene Expression in the Hippocampus with Food Restriction and Glucocorticoids. Journal of Neuroscience, 1997, 17, 4056-4065.	3.6	99

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19	Modulation of serotonin and corticosteroid receptor gene expression in the rat hippocampus with circadian rhythm and stress. Molecular Brain Research, 1995, 28, 186-192.	2.3	100