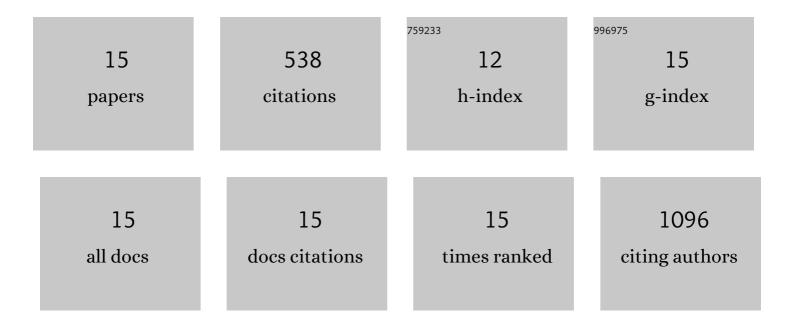
Meredith Anne Kelleher

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Zika virus infection in pregnant rhesus macaques causes placental dysfunction and immunopathology. Nature Communications, 2018, 9, 263.	12.8	177
2	Neuroactive steroids in pregnancy: Key regulatory and protective roles in the foetal brain. Journal of Steroid Biochemistry and Molecular Biology, 2014, 139, 144-153.	2.5	74
3	Sex-dependent effect of a low neurosteroid environment and intrauterine growth restriction on fetal guinea pig brain development Journal of Endocrinology, 2011, 208, 301-9.	2.6	49
4	Risk of Zika microcephaly correlates with features of maternal antibodies. Journal of Experimental Medicine, 2019, 216, 2302-2315.	8.5	41
5	Changes in Neuroactive Steroid Concentrations After Preterm Delivery in the Guinea Pig. Reproductive Sciences, 2013, 20, 1365-1375.	2.5	35
6	Loss of neurosteroid-mediated protection following stress during fetal life. Journal of Steroid Biochemistry and Molecular Biology, 2016, 160, 181-188.	2.5	27
7	Effect of postnatal progesterone therapy following preterm birth on neurosteroid concentrations and cerebellar myelination in guinea pigs. Journal of Developmental Origins of Health and Disease, 2015, 6, 350-361.	1.4	22
8	The guinea pig as an animal model for studying perinatal changes in microvascular function. Pediatric Research, 2012, 71, 20-24.	2.3	21
9	Beyond the uterine environment: a nonhuman primate model to investigate maternal–fetal and neonatal outcomes following chronic intrauterine infection. Pediatric Research, 2017, 82, 244-252.	2.3	20
10	Increased placental T cell trafficking results in adverse neurobehavioral outcomes in offspring exposed to sub-chronic maternal inflammation. Brain, Behavior, and Immunity, 2019, 75, 129-136.	4.1	19
11	A neonatal nonhuman primate model of gestational Zika virus infection with evidence of microencephaly, seizures and cardiomyopathy. PLoS ONE, 2020, 15, e0227676.	2.5	18
12	Maternal azithromycin therapy for Ureaplasma parvum intraamniotic infection improves fetal hemodynamics in a nonhuman primate model. American Journal of Obstetrics and Gynecology, 2020, 223, 578.e1-578.e11.	1.3	13
13	Antenatal prevention of cerebral palsy and childhood disability: is the impossible possible?. Journal of Physiology, 2018, 596, 5593-5609.	2.9	12
14	Mechanisms Leading to Increased Risk of Preterm Birth in Growth-Restricted Guinea Pig Pregnancies. Reproductive Sciences, 2014, 21, 269-276.	2.5	7
15	Models of Perinatal Compromises in the Guinea Pig: Their Use in Showing the Role of Neurosteroids in Pregnancy and the Newborn. Neuromethods, 2016, , 221-243.	0.3	3