Julienne N Rutherford

List of Publications by Year in descending order

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43 papers

1,290 citations

16 h-index 34 g-index

53 all docs 53 docs citations

53 times ranked 1639 citing authors

#	Article	IF	CITATIONS
1	Survey of Academic Field Experiences (SAFE): Trainees Report Harassment and Assault. PLoS ONE, 2014, 9, e102172.	1.1	303
2	Early origins of inflammation: microbial exposures in infancy predict lower levels of C-reactive protein in adulthood. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 1129-1137.	1.2	124
3	Signaling Safety: Characterizing Fieldwork Experiences and Their Implications for Career Trajectories. American Anthropologist, 2017, 119, 710-722.	0.7	107
4	Characterization of Obese Phenotypes in a Small Nonhuman Primate, the Common Marmoset (<i>Callithrix jacchus</i>). Obesity, 2009, 17, 1499-1505.	1.5	74
5	Evolutionary genetics and implications of small size and twinning in callitrichine primates. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1467-1472.	3.3	66
6	Population differences in associations between C-reactive protein concentration and adiposity: comparison of young adults in the Philippines and the United States. American Journal of Clinical Nutrition, 2009, 89, 1237-1245.	2.2	63
7	Experimental Zika Virus Infection in the Pregnant Common Marmoset Induces Spontaneous Fetal Loss and Neurodevelopmental Abnormalities. Scientific Reports, 2018, 8, 6851.	1.6	63
8	Adiposity and Pathogen Exposure Predict C-Reactive Protein in Filipino Women. Journal of Nutrition, 2008, 138, 2442-2447.	1.3	47
9	Framing Postpartum Hemorrhage as a Consequence of Human Placental Biology: An Evolutionary and Comparative Perspective. American Anthropologist, 2011, 113, 417-430.	0.7	44
10	The Maternal Nutritional Buffering Model: an evolutionary framework for pregnancy nutritional intervention. Evolution, Medicine and Public Health, 2020, 2020, 14-27.	1.1	39
11	Placental efficiency and intrauterine resource allocation strategies in the common marmoset pregnancy. American Journal of Physical Anthropology, 2008, 137, 60-68.	2.1	38
12	Fetal signaling through placental structure and endocrine function: Illustrations and implications from a nonhuman primate model. American Journal of Human Biology, 2009, 21, 745-753.	0.8	34
13	Developmental Plasticity of the Microscopic Placental Architecture in Relation to Litter Size Variation in the Common Marmoset Monkey (Callithrix jacchus). Placenta, 2009, 30, 105-110.	0.7	28
14	Body mass growth in common marmosets: Toward a model of pediatric obesity. American Journal of Physical Anthropology, 2013, 150, 21-28.	2.1	24
15	High prevalence of low HDL-c in the Philippines compared to the US: population differences in associations with diet and BMI. Asia Pacific Journal of Clinical Nutrition, 2010, 19, 57-67.	0.3	20
16	Developmental Origins of Pregnancy Loss in the Adult Female Common Marmoset Monkey (Callithrix) Tj ETQq0	0 0 rgBT /0	Overlock 10 Tf
17	The common marmoset monkey: avenues for exploring the prenatal, placental, and postnatal mechanisms in developmental programming of pediatric obesity. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 314, R684-R692.	0.9	16
18	Toward a nonhuman primate model of fetal programming: Phenotypic plasticity of the common marmoset fetoplacental complex. Placenta, 2012, 33, e35-e39.	0.7	13

#	Article	IF	Citations
19	Efficacy of an inactivated Zika vaccine against virus infection during pregnancy in mice and marmosets. Npj Vaccines, 2022, 7, 9.	2.9	13
20	Change in waist circumference over 11 years and current waist circumference independently predict elevated CRP in Filipino women. American Journal of Human Biology, 2010, 22, 310-315.	0.8	12
21	The Primate Placenta as an Agent of Developmental and Health Trajectories Across the Life Course. , 2013, , 27-53.		12
22	Evolutionary life history theory as an organising framework for cohort studies: insights from the Cebu Longitudinal Health and Nutrition Survey. Annals of Human Biology, 2020, 47, 94-105.	0.4	12
23	Reintegrating modern birth practice within ancient birth process: What high cesarean rates ignore about physiologic birth. American Journal of Human Biology, 2019, 31, e23229.	0.8	11
24	Maternal weight affects placental DNA methylation of genes involved in metabolic pathways in the common marmoset monkey (<i>Callithrix jacchus</i>). American Journal of Primatology, 2020, 82, e23101.	0.8	10
25	Textbook typologies: Challenging the myth of the perfect obstetric pelvis. Anatomical Record, 2022, 305, 952-967.	0.8	10
26	A Systematic Review of Placental Biomarkers Predicting Small-for-Gestational-Age Neonates. Biological Research for Nursing, 2018, 20, 272-283.	1.0	9
27	Global population variation in placental size and structure: Evidence from Cebu, Philippines. Placenta, 2019, 85, 40-48.	0.7	8
28	Thermal and mechanical quantitative sensory testing values among healthy African American adults. Journal of Pain Research, 2019, Volume 12, 2511-2527.	0.8	7
29	Placental insulinâ€like growth factor II (IGFâ€l) and its relation to litter size in the common marmoset monkey (<i>Callithrix jacchus</i>). American Journal of Primatology, 2009, 71, 969-975.	0.8	6
30	Hormones and Reproductive Cycles in Primates. , 2011, , 291-327.		6
31	Double Jeopardy: Young adult mental and physical health outcomes following conception via genocidal rape during the 1994 genocide against the Tutsi in Rwanda. Social Science and Medicine, 2021, 278, 113938.	1.8	6
32	Children born of genocidal rape: What do we know about their experiences and needs?. Public Health Nursing, 2022, 39, 350-359.	0.7	5
33	Mother's Little Helper? The Placenta and Its Role in Intrauterine Maternal Investment in the Common Marmoset (Callithrix jacchus). , 2009, , 301-329.		4
34	Descent with Modification: Bioanthropological Identities in 2009. American Anthropologist, 2010, 112, 191-199.	0.7	4
35	The AVPR1A Gene and Its Single Nucleotide Polymorphism rs10877969: A Literature Review of Associations with Health Conditions and Pain. Pain Management Nursing, 2018, 19, 430-444.	0.4	4
36	Womb to womb: Maternal litter size and birth weight but not adult characteristics predict early neonatal death of offspring in the common marmoset monkey. PLoS ONE, 2021, 16, e0252093.	1.1	4

#	Article	IF	CITATIONS
37	The Borderless Fetus:., 2017, , 15-33.		3
38	Envisioning a more expansive future for multidisciplinary nursing scholarship and education. Nursing Outlook, 2021, 69, 507-509.	1.5	2
39	Academic Descent with Intentional Modifications: A Reflection on Mentoring as Developmental Environment. American Anthropologist, 2019, 121, 482-483.	0.7	1
40	Hormones and Reproductive Cycles in Primates. , 2011, , 291-327.		1
41	Comparison of fresh to fixed weights of the vervet monkey (Chlorocebus sabaeus) placenta and its relation to gestational age. Journal of Medical Primatology, 2012, 41, 158-162.	0.3	O
42	Metabolic hormone dynamics across marmoset monkey pregnancy: Sources of variation and implications for birth outcomes. Placenta, 2016, 45, 80.	0.7	0
43	868: Congenital Zika Virus (ZIKV) Infection in Marmoset New World Primates. American Journal of Obstetrics and Gynecology, 2018, 218, S517.	0.7	0