

Neil P Evans

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

2,687
citations

159525

30
h-index

182361

51
g-index

69
all docs

69
docs citations

69
times ranked

3032
citing authors

#	ARTICLE	IF	CITATIONS
1	Gonadotropin-releasing hormone (GnRH) measurements in pituitary portal blood: A history. <i>Journal of Neuroendocrinology</i> , 2022, 34, e13065.	1.2	6
2	Urinary 11-dehydrothromboxane B_{2</math> concentrations in 20 dogs with primary immune-mediated hemolytic anemia. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 86-96.	0.6	2
3	Developmental exposure to real-life environmental chemical mixture programs a testicular dysgenesis syndrome-like phenotype in prepubertal lambs. <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103913.	2.0	6
4	Feather, But Not Plasma, Glucocorticoid Response to Artificial Light at Night Differs between Urban and Forest Blue Tit Nestlings. <i>Integrative and Comparative Biology</i> , 2021, 61, 1111-1121.	0.9	10
5	Morphological and transcriptomic alterations in neonatal lamb testes following developmental exposure to low-level environmental chemical mixture. <i>Environmental Toxicology and Pharmacology</i> , 2021, 86, 103670.	2.0	10
6	Spatial trends and human health risks of organochlorinated pesticides from bovine milk; a case study from a developing country, Pakistan. <i>Chemosphere</i> , 2021, 276, 130110.	4.2	14
7	Peripubertal GnRH and testosterone co-treatment leads to increased familiarity preferences in male sheep. <i>Psychoneuroendocrinology</i> , 2019, 108, 70-77.	1.3	6
8	Long-term exposure to chemicals in sewage sludge fertilizer alters liver lipid content in females and cancer marker expression in males. <i>Environment International</i> , 2019, 124, 98-108.	4.8	20
9	Urinary thromboxanes are increased in dogs with IMHA. , 2019, , 474-474.		0
10	The Effect of Extensive Human Presence at an Early Age on Stress Responses and Reactivity of Juvenile Ostriches towards Humans. <i>Animals</i> , 2018, 8, 175.	1.0	7
11	A reduction in long-term spatial memory persists after discontinuation of peripubertal GnRH agonist treatment in sheep. <i>Psychoneuroendocrinology</i> , 2017, 77, 1-8.	1.3	20
12	Baseline and stress-induced levels of corticosterone in male and female Afrotropical and European temperate stonechats during breeding. <i>BMC Evolutionary Biology</i> , 2017, 17, 114.	3.2	12
13	Spatial memory is impaired by peripubertal GnRH agonist treatment and testosterone replacement in sheep. <i>Psychoneuroendocrinology</i> , 2017, 75, 173-182.	1.3	28
14	Individual variation in corticosterone and personality traits in the blue tit <i>Cyanistes caeruleus</i> . <i>Behaviour</i> , 2016, 153, 1611-1637.	0.4	8
15	Prenatal programming of neuroendocrine reproductive function. <i>Theriogenology</i> , 2016, 86, 340-348.	0.9	24
16	Disrupted seasonal biology impacts health, food security and ecosystems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151453.	1.2	130
17	“Four Seasons”™ in an animal rescue centre; classical music reduces environmental stress in kennelled dogs. <i>Physiology and Behavior</i> , 2015, 143, 70-82.	1.0	59
18	Skin temperature reveals the intensity of acute stress. <i>Physiology and Behavior</i> , 2015, 152, 225-230.	1.0	180

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19	Maternal Condition but Not Corticosterone Is Linked to Offspring Sex Ratio in a Passerine Bird. PLoS ONE, 2014, 9, e110858.	1.1	17
20	REPRODUCTION SYMPOSIUM: Does grazing on biosolids-treated pasture pose a pathophysiological risk associated with increased exposure to endocrine disrupting compounds?1,2. Journal of Animal Science, 2014, 92, 3185-3198.	0.2	17
21	Melanin-Based Color of Plumage: Role of Condition and of Feathers' Microstructure. Integrative and Comparative Biology, 2014, 54, 633-644.	0.9	38
22	Effects of inhibition of gonadotropin releasing hormone secretion on the response to novel objects in young male and female sheep. Psychoneuroendocrinology, 2014, 40, 130-139.	1.3	10
23	Sex-specific development of spatial orientation is independent of peripubertal gonadal steroids. Psychoneuroendocrinology, 2013, 38, 1709-1716.	1.3	10
24	Exposure to chemical cocktails before or after conception – The effect of timing on ovarian development. Molecular and Cellular Endocrinology, 2013, 376, 156-172.	1.6	37
25	Peri-conceptual changes in maternal exposure to sewage sludge chemicals disturbs fetal thyroid gland development in sheep. Molecular and Cellular Endocrinology, 2013, 367, 98-108.	1.6	21
26	Peri-pubertal gonadotropin-releasing hormone agonist treatment affects sex biased gene expression of amygdala in sheep. Psychoneuroendocrinology, 2013, 38, 3115-3127.	1.3	9
27	Peri-pubertal gonadotropin-releasing hormone analog treatment affects hippocampus gene expression without changing spatial orientation in young sheep. Behavioural Brain Research, 2013, 242, 9-16.	1.2	13
28	Effects of peripubertal gonadotropin-releasing hormone agonist on brain development in sheep – A magnetic resonance imaging study. Psychoneuroendocrinology, 2013, 38, 1994-2002.	1.3	20
29	Ultraviolet crown coloration in female blue tits predicts reproductive success and baseline corticosterone. Behavioral Ecology, 2013, 24, 1299-1305.	1.0	41
30	Gonadotrophin-Released Hormone Release into the Hypophyseal Portal Blood of the Ewe Mirrors Both Pulsatile and Continuous Intravenous Infusion of Kisspeptin: An Insight into Kisspeptin's Mechanism of Action. Journal of Neuroendocrinology, 2013, 25, 537-546.	1.2	45
31	For better or worse: reduced adult lifespan following early-life stress is transmitted to breeding partners. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 709-714.	1.2	61
32	Development of psychophysiological motoric reactivity is influenced by peripubertal pharmacological inhibition of gonadotropin releasing hormone action – Results of an ovine model. Psychoneuroendocrinology, 2012, 37, 1876-1884.	1.3	13
33	Egg components vary independently of each other in the facultative siblicidal Black-legged Kittiwake Rissa tridactyla. Journal of Ornithology, 2012, 153, 513-523.	0.5	10
34	Impact of endocrine-disrupting compounds (EDCs) on female reproductive health. Molecular and Cellular Endocrinology, 2012, 355, 231-239.	1.6	192
35	Prepubertal gonadotropin-releasing hormone analog leads to exaggerated behavioral and emotional sex differences in sheep. Hormones and Behavior, 2011, 59, 22-27.	1.0	26
36	Intra-pituitary administration revisited: Development of a novel in vivo approach to investigate the ovine hypophysis. Journal of Neuroscience Methods, 2011, 199, 175-182.	1.3	0

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37	Adrenocortical function of Arctic-breeding glaucous gulls in relation to persistent organic pollutants. <i>General and Comparative Endocrinology</i> , 2010, 166, 25-32.	0.8	33
38	Then versus now: effect of developmental and current environmental conditions on incubation effort in birds. <i>Behavioral Ecology</i> , 2010, 21, 999-1004.	1.0	38
39	The Effect of Maternal State on the Steroid and Macronutrient Content of Lesser Black-Backed Gull Eggs. <i>Physiological and Biochemical Zoology</i> , 2010, 83, 1009-1022.	0.6	8
40	Exposure to a Complex Cocktail of Environmental Endocrine-Disrupting Compounds Disturbs the Kisspeptin/GPR54 System in Ovine Hypothalamus and Pituitary Gland. <i>Environmental Health Perspectives</i> , 2009, 117, 1556-1562.	2.8	121
41	Nest temperature and parental behaviour of Arctic-breeding glaucous gulls exposed to persistent organic pollutants. <i>Animal Behaviour</i> , 2009, 77, 411-418.	0.8	33
42	Differential Investment in Eggs by Arctic-breeding Glaucous Gulls (<i>Larus hyperboreus</i>) Exposed to Persistent Organic Pollutants. <i>Auk</i> , 2009, 126, 123-133.	0.7	30
43	Postnatal Stress in Birds: A Novel Model of Glucocorticoid Programming of the Hypothalamic-Pituitary-Adrenal Axis. <i>Endocrinology</i> , 2009, 150, 1931-1934.	1.4	151
44	Maternally derived testosterone and 17 β -estradiol in the eggs of Arctic-breeding glaucous gulls in relation to persistent organic pollutants. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2008, 148, 143-151.	1.3	13
45	Neutering affects urinary bladder function by different mechanisms in male and female dogs. <i>European Journal of Pharmacology</i> , 2008, 584, 153-158.	1.7	33
46	In utero exposure to low doses of environmental pollutants disrupts fetal ovarian development in sheep. <i>Molecular Human Reproduction</i> , 2008, 14, 269-280.	1.3	105
47	Prenatal Testosterone Excess Disrupts Antral Follicle Function in Sheep.. <i>Biology of Reproduction</i> , 2008, 78, 290-290.	1.2	0
48	Developmental Exposure to PCB118 and PCB153: Effects on Ovine Hypothalamic Kisspeptin and GPR54 mRNA Expression.. <i>Biology of Reproduction</i> , 2008, 78, 227-227.	1.2	0
49	Changes in Galaninergic mRNA Expression Throughout the Ovine Oestrus Cycle.. <i>Biology of Reproduction</i> , 2008, 78, 221-221.	1.2	0
50	Developmental Programming: Differential Effects of Prenatal Exposure to Bisphenol-A or Methoxychlor on Reproductive Function. <i>Endocrinology</i> , 2006, 147, 5956-5966.	1.4	131
51	Intra-specific interactions influence egg composition in the lesser black-backed gull (<i>Larus fuscus</i>). <i>Behavioral Ecology and Sociobiology</i> , 2005, 57, 357-365.	0.6	58
52	Differential effects of the endocrine-disrupting compounds Bisphenol-A and Octylphenol on gonadotropin secretion, in prepubertal ewe lambs. <i>Domestic Animal Endocrinology</i> , 2004, 26, 61-73.	0.8	37
53	Expression of gonadotropin-releasing hormone and gonadotropin-releasing hormone receptor in sheep spinal cord. <i>Neuroscience Letters</i> , 2003, 346, 120-122.	1.0	33
54	Maternal condition, yolk androgens and offspring performance: a supplemental feeding experiment in the lesser black-backed gull (<i>Larus fuscus</i>). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 2223-2232.	1.2	129

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55	Neuroendocrine Control of Follicle-Stimulating Hormone (FSH) Secretion: III. Is There a Gonadotropin-Releasing Hormone-Independent Component of Episodic FSH Secretion in Ovariectomized and Luteal Phase Ewes?. <i>Endocrinology</i> , 2003, 144, 1380-1392.	1.4	35
56	Intra-follicular activin availability is altered in prenatally-androgenized lambs. <i>Molecular and Cellular Endocrinology</i> , 2001, 185, 51-59.	1.6	106
57	Progesterone Treatment That either Blocks or Augments the Estradiol-Induced Gonadotropin-Releasing Hormone Surge Is Associated with Different Patterns of Hypothalamic Neural Activation. <i>Neuroendocrinology</i> , 2001, 73, 378-386.	1.2	23
58	Duration and Amplitude of the Luteal Phase Progesterone Increment Times the Estradiol-Induced Luteinizing Hormone Surge in Ewes1. <i>Biology of Reproduction</i> , 2000, 63, 1135-1142.	1.2	39
59	Progesterone Can Block Transmission of the Estradiol-Induced Signal for Luteinizing Hormone Surge Generation during a Specific Period of Time Immediately after Activation of the Gonadotropin-Releasing Hormone Surge-Generating System ¹ . <i>Endocrinology</i> , 1999, 140, 827-834.	1.4	53
60	Importance of the Gonadotropin-Releasing Hormone (GnRH) Surge for Induction of the Preovulatory Luteinizing Hormone Surge of the Ewe: Dose-Response Relationship and Excess of GnRH*. <i>Endocrinology</i> , 1998, 139, 588-595.	1.4	19
61	Does Gonadotropin-Releasing Hormone in the Cerebrospinal Fluid Modulate Luteinizing Hormone Release?. <i>Neuroendocrinology</i> , 1998, 67, 37-44.	1.2	16
62	Importance of the Gonadotropin-Releasing Hormone (GnRH) Surge for Induction of the Preovulatory Luteinizing Hormone Surge of the Ewe: Dose-Response Relationship and Excess of GnRH. <i>Endocrinology</i> , 1998, 139, 588-595.	1.4	2
63	Simultaneous Measurement of Gonadotropin-Releasing Hormone in the Third Ventricular Cerebrospinal Fluid and Hypophyseal Portal Blood of the Ewe. <i>Endocrinology</i> , 1997, 138, 4699-4704.	1.4	46
64	Gonadotropin-Releasing Hormone Requirements for Ovulation1. <i>Biology of Reproduction</i> , 1997, 56, 303-309.	1.2	132
65	A novel approach to assess changes in endocrine secretion: analysis of GnRH antagonist (Nal-Glu) suppression of gonadotropin release in ovariectomized ewes. <i>European Journal of Endocrinology</i> , 1997, 136, 519-530.	1.9	7
66	Sexual Differentiation of the Surge Mode of Gonadotropin Secretion: Prenatal Androgens Abolish the Gonadotropin-Releasing Hormone Surge in the Sheep. <i>Journal of Neuroendocrinology</i> , 1996, 8, 627-633.	1.2	45
67	Evidence for Short or Ultrashort Loop Negative Feedback of Gonadotropin-Releasing Hormone Secretion. <i>Neuroendocrinology</i> , 1995, 62, 248-258.	1.2	89