Elaine M Hull

List of Publications by Year
in descending order

91	7,166	50566	64407
papers	citations	48 h-index	83 g-index

93	93	93	3908
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Rare Phenomenon of Consecutive Ejaculations in Male Rats. Sexes, 2021, 2, 183-188.	0.5	0
2	Neuroendocrine Regulation of Male Sexual Behavior. , 2019, 9, 1383-1410.		12
3	Increased expression of carbon monoxide-producing enzymes in the MPOA after sexual experience in male rats. Physiology and Behavior, 2017, 171, 149-157.	1.0	2
4	Male Sexual Behavior. , 2017, , 1-57.		19
5	The role of Î”fosB in the medial preoptic area: Differential effects of mating and cocaine history.. Behavioral Neuroscience, 2016, 130, 469-478.	0.6	8
6	Male Sexual Behavior. , 2015, , 2211-2285.		15
7	Sex differences in anxiety and depression: Role of testosterone. Frontiers in Neuroendocrinology, 2014, 35, 42-57.	2.5	331
8	Influences of dopamine and glutamate in the medial preoptic area on male sexual behavior. Pharmacology Biochemistry and Behavior, 2014, 121, 115-123.	1.3	44
9	Sexual experience increases oxytocin receptor gene expression and protein in the medial preoptic area of the male rat. Psychoneuroendocrinology, 2013, 38, 1688-1697.	1.3	45
10	An NMDA antagonist in the MPOA impairs copulation and stimulus sensitization in male rats.. Behavioral Neuroscience, 2012, 126, 186-195.	0.6	26
11	Dopamine D1 receptors and phosphorylation of dopamine- and cyclic AMP-regulated phosphoprotein-32 in the medial preoptic area are involved in experience-induced enhancement of male sexual behavior in rats.. Behavioral Neuroscience, 2012, 126, 523-529.	0.6	31
12	Oxytocin in the medial preoptic area facilitates male sexual behavior in the rat. Hormones and Behavior, 2011, 59, 435-443.	1.0	65
13	Sex, drugs and gluttony: How the brain controls motivated behaviors. Physiology and Behavior, 2011, 104, 173-177.	1.0	45
14	Serotonin impairs copulation and attenuates ejaculation-induced glutamate activity in the medial preoptic area.. Behavioral Neuroscience, 2010, 124, 554-557.	0.6	23
15	A Role for Hypocretin (Orexin) in Male Sexual Behavior. Journal of Neuroscience, 2007, 27, 2837-2845.	1.7	181
16	The effects of nitric oxideâ€“cGMP pathway stimulation on dopamine in the medial preoptic area and copulation in DHT-treated castrated male rats. Hormones and Behavior, 2007, 52, 177-182.	1.0	13
17	Sexual behavior in male rodents. Hormones and Behavior, 2007, 52, 45-55.	1.0	393
18	Melanin concentrating hormone and estrogen receptor-Î± are coexstensive but not coexpressed in cells of male rat hypothalamus. Neuroscience Letters, 2007, 427, 123-126.	1.0	27

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19	Sexual experience increases nitric oxide synthase in the medial preoptic area of male rats.. Behavioral Neuroscience, 2006, 120, 1389-1394.	0.6	40
20	Getting his act together: Roles of glutamate, nitric oxide, and dopamine in the medial preoptic area. Brain Research, 2006, 1126, 66-75.	1.1	164
21	Preoptic Glutamate Facilitates Male Sexual Behavior. Journal of Neuroscience, 2006, 26, 1699-1703.	1.7	85
22	Neuronal nitric oxide synthase and gonadal steroid interaction in the MPOA of male rats: Co-localization and testosterone-induced restoration of copulation and nNOS-immunoreactivity. Brain Research, 2005, 1043, 205-213.	1.1	61
23	Dopamine, the medial preoptic area, and male sexual behavior. Physiology and Behavior, 2005, 86, 356-368.	1.0	250
24	Effects of testosterone metabolites on copulation, medial preoptic dopamine, and NOS-immunoreactivity in castrated male rats. Hormones and Behavior, 2005, 47, 513-522.	1.0	54
25	Disorders of Orgasm in Women. Journal of Sexual Medicine, 2004, 1, 66-68.	0.3	206
26	Lysergic acid diethylamide and [â˜]-2,5-dimethoxy-4-methylamphetamine increase extracellular glutamate in rat prefrontal cortex. Brain Research, 2004, 1023, 134-140.	1.1	93
27	Dopamine and serotonin: influences on male sexual behavior. Physiology and Behavior, 2004, 83, 291-307.	1.0	385
28	Male sexual function. Physiology and Behavior, 2004, 83, 175-176.	1.0	9
29	A Nitric Oxide Synthesis Inhibitor in the Medial Preoptic Area Inhibits Copulation and Stimulus Sensitization in Male Rats.. Behavioral Neuroscience, 2004, 118, 1317-1323.	0.6	51
30	Effects of testosterone metabolites on copulation and medial preoptic dopamine release in castrated male rats. Hormones and Behavior, 2003, 44, 419-426.	1.0	59
31	An NMDA antagonist impairs copulation and the experience-induced enhancement of male sexual behavior in the rat.. Behavioral Neuroscience, 2003, 117, 69-75.	0.6	34
32	Medial Amygdala Regulates Matingâ€Induced Dopamine Release in Medial Preoptic Area. Annals of the New York Academy of Sciences, 2003, 985, 515-518.	1.8	2
33	An NMDA antagonist impairs copulation and the experience-induced enhancement of male sexual behavior in the rat. Behavioral Neuroscience, 2003, 117, 69-75.	0.6	19
34	Male Sexual Behavior. , 2002, , 3-137.		90
35	Testosterone Restoration of Copulatory Behavior Correlates with Medial Preoptic Dopamine Release in Castrated Male Rats. Hormones and Behavior, 2001, 39, 216-224.	1.0	90
36	Regulation by the Medial Amygdala of Copulation and Medial Preoptic Dopamine Release. Journal of Neuroscience, 2001, 21, 349-355.	1.7	101

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37	Stimulation of the medial amygdala enhances medial preoptic dopamine release: implications for male rat sexual behavior. Brain Research, 2001, 917, 225-229.	1.1	50
38	Dopamine release in the medial preoptic area of female rats in response to hormonal manipulation and sexual activity.. Behavioral Neuroscience, 2000, 114, 772-782.	0.6	70
39	Lateral Hypothalamic Serotonin Inhibits Nucleus Accumbens Dopamine: Implications for Sexual Satiety. Journal of Neuroscience, 1999, 19, 7648-7652.	1.7	138
40	Partial antagonism of 8-OH-DPAT'S effects on male rat sexual behavior with a D2, but not a 5-HT1A, antagonist. Brain Research, 1999, 820, 55-62.	1.1	50
41	Effects of a D1 antagonist and of sexual experience on copulation-induced Fos-like immunoreactivity in the medial preoptic nucleus. Brain Research, 1999, 829, 55-68.	1.1	70
42	Effects of testosterone on neuronal nitric oxide synthase and tyrosine hydroxylase. Brain Research, 1999, 836, 90-98.	1.1	90
43	A Nitric Oxide Synthesis Inhibitor Administered Into the Medial Preoptic Area Increases Seminal Emissions in an Ex Copula Reflex Test. Pharmacology Biochemistry and Behavior, 1999, 63, 345-348.	1.3	26
44	Hormone-neurotransmitter interactions in the control of sexual behavior. Behavioural Brain Research, 1999, 105, 105-116.	1.2	298
45	Castration decreases extracellular, but increases intracellular, dopamine in medial preoptic area of male rats. Brain Research, 1998, 782, 11-17.	1.1	58
46	8-OH-DPAT influences extracellular levels of serotonin and dopamine in the medial preoptic area of male rats. Brain Research, 1998, 790, 217-223.	1.1	44
47	Testosterone, Preoptic Dopamine, and Copulation in Male Rats. Brain Research Bulletin, 1997, 44, 327-333.	1.4	141
48	Extracellular Serotonin in the Lateral Hypothalamic Area Is Increased during the Postejaculatory Interval and Impairs Copulation in Male Rats. Journal of Neuroscience, 1997, 17, 9361-9366.	1.7	111
49	Nitric oxide promotes medial preoptic dopamine release during male rat copulation. NeuroReport, 1996, 8, 31-34.	0.6	94
50	Dopaminergic drugs in the medial preoptic area and nucleus accumbens: Effects on motor activity, sexual motivation, and sexual performance. Pharmacology Biochemistry and Behavior, 1995, 51, 681-686.	1.3	80
51	Cholecystokinin modulates mesolimbic dopaminergic influences on male rat copulatory behavior. Brain Research, 1995, 699, 266-274.	1.1	25
52	Dopaminergic influences on male rat sexual behavior. , 1995, , 234-253.		25
53	A D1 agonist in the MPOA facilitates copulation in male rats. Pharmacology Biochemistry and Behavior, 1994, 47, 483-486.	1.3	73
54	Copulation increases dopamine activity in the medial preoptic area of male rats. Life Sciences, 1993, 52, 935-940.	2.0	78

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55	Nitric oxide increases dopamine and serotonin release in the medial preoptic area. NeuroReport, 1993, 5, 87-89.	0.6	192
56	Opposite influence of medial preoptic D1 and D2 receptors on genital reflexes: Implications for copulation. Life Sciences, 1992, 51, 1705-1713.	2.0	115
57	Male rat copulation following 6-OHDA lesions of the medial preoptic area: resistance to repeated administration and rapid behavioral recovery. Brain Research, 1992, 580, 164-171.	1.1	26
58	Microinjection of the dopamine antagonist cis-flupenthixol into the MPOA impairs copulation, penile reflexes and sexual motivation in male rats. Brain Research, 1991, 540, 177-182.	1.1	113
59	D2 receptors in the paraventricular nucleus regulate genital responses and copulation in male rats. Pharmacology Biochemistry and Behavior, 1991, 39, 177-181.	1.3	62
60	Systemic or intracranial apomorphine increases copulation in long-term castrated male rats. Pharmacology Biochemistry and Behavior, 1990, 37, 471-475.	1.3	75
61	Morphine and dynorphin(1â€“13) microinjected into the medial preoptic area and nucleus accumbens: effects on sexual behavior in male rats. Brain Research, 1990, 524, 77-84.	1.1	57
62	Dopamine receptors in the ventral tegmental area modulate male sexual behavior in rats. Brain Research, 1990, 512, 1-6.	1.1	64
63	Quinelorane (LY163502), a D2 dopamine receptor agonist, facilitatesseminal emission, but inhibits penile erection in the rat. Pharmacology Biochemistry and Behavior, 1989, 34, 453-458.	1.3	48
64	The effects of intrathecal administration of the dopamine agonist apomorphine on penile reflexes and copulation in the male rat. Psychopharmacology, 1989, 99, 304-308.	1.5	40
65	The effects of intracranial administration of the dopamine agonist apomorphine on penile reflexes and seminal emission in the rat. Brain Research, 1989, 500, 325-332.	1.1	97
66	Brain localization of cholinergic influence on male sex behavior in rats: Agonists. Pharmacology Biochemistry and Behavior, 1988, 31, 169-174.	1.3	34
67	Brain localization of cholinergic influence on male sex behavior in rats: Antagonists. Pharmacology Biochemistry and Behavior, 1988, 31, 175-178.	1.3	25
68	Apomorphine and haloperidol, but not domperidone, affect penile reflexes in rats. Pharmacology Biochemistry and Behavior, 1988, 31, 201-208.	1.3	74
69	Microinjection of cis-flupenthixol, a dopamine antagonist, into the medial preoptic area impairs sexual behavior of male rats. Brain Research, 1988, 443, 70-76.	1.1	92
70	Regulation of male rat copulatory behavior by preoptic incertohypothalamic dopamine neurons. Brain Research Bulletin, 1988, 20, 323-331.	1.4	66
71	Pharmacological analysis of male rat sexual behavior. Neuroscience and Biobehavioral Reviews, 1987, 11, 365-389.	2.9	416
72	Dopaminergic control of male sex behavior in rats: Effects of an intracerebrally-infused agonist. Brain Research, 1986, 370, 73-81.	1.1	200

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73	Aerobic Fitness Affects Cardiovascular and Catecholamine Responses to Stressors. Psychophysiology, 1984, 21, 353-360.	1.2	92
74	Effects of neonatal exposure to progesterone on sexual behavior of male and female rats. Physiology and Behavior, 1981, 26, 401-405.	1.0	41
75	Adult responsiveness to ultrasonic signals from gerbils of varying ages: Parity, gender, and housing effects. Developmental Psychobiology, 1980, 13, 233-241.	0.9	15
76	Tail pinch induces sexual behavior in olfactory bulbectomized male rats. Physiology and Behavior, 1980, 24, 211-215.	1.0	40
77	Perinatal progesterone and learning, social and reproductive behavior in rats. Physiology and Behavior, 1980, 24, 251-256.	1.0	48
78	Perinatal progesterone affects learning in rats. Psychoneuroendocrinology, 1980, 5, 113-119.	1.3	15
79	Pituitary/adrenal hormones do not influence bulbectomy-induced behavioural changes. Physiology and Behavior, 1979, 22, 417-421.	1.0	4
80	The effect of maternal progesterone injections on fetal development of brain monoamine oxidase of rats. Brain Research, 1979, 170, 194-197.	1.1	12
81	The effect of maternal progesterone on brain monoamine oxidase activity of neonatal rats. Brain Research, 1978, 158, 397-406.	1.1	18
82	Environmental enrichment and crowding: Behavioral and hormonal effects. Physiology and Behavior, 1976, 17, 735-741.	1.0	16
83	Olfactory bulbectomy, peripheral anosmia, and mouse killing and eating by rats. Behavioral Biology, 1975, 14, 481-488.	2.3	16
84	Early isolation in the gerbil (Meriones unguiculatus): Behavioral and physiological effects. Physiological Psychology, 1975, 3, 35-38.	0.8	12
85	Effects of crowding and intermittent isolation on gerbils (Meriones unguiculatus). Physiology and Behavior, 1974, 13, 723-727.	1.0	16
86	Psychophysical studies of monkey visionâ€”I. Macaque luminosity and color vision tests. Vision Research, 1974, 14, 53-67.	0.7	248
87	Effects of olfactory bulbectomy and peripheral deafferentation on reactions to crowding in gerbils (Meriones unguiculatus).. Journal of Comparative and Physiological Psychology, 1974, 86, 247-254.	1.8	20
88	Effects of isolation and grouping on guinea pigs. Behavioral Biology, 1973, 9, 493-497.	2.3	13
89	Population density and social, territorial, and physiological measures in the gerbil (Meriones) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.8	29
90	Anosmia and mouse killing by rats: A nonolfactory role for the olfactory bulbs.. Journal of Comparative and Physiological Psychology, 1972, 80, 354-356.	1.8	51

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91	Corticofugal influence in the macaque lateral geniculate nucleus. Vision Research, 1968, 8, 1285-1298.	0.7	69