Theresa M Lee

List of Publications by Year
in descending order

88	2,735	136885	214721
papers	citations	32 h-index	47 g-index

90	90	90	2144
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Daily timing of the adolescent sleep phase: Insights from a cross-species comparison. Neuroscience and Biobehavioral Reviews, 2016, 70, 171-181.	2.9	24
2	Sex differences and effects of prenatal exposure to excess testosterone on ventral tegmental area dopamine neurons in adult sheep. European Journal of Neuroscience, 2015, 41, 1157-1166.	1.2	21
3	Adolescent sleep patterns in humans and laboratory animals. Hormones and Behavior, 2013, 64, 270-279.	1.0	65
4	Octodon degus (Molina 1782): A Model in Comparative Biology and Biomedicine. Cold Spring Harbor Protocols, 2013, 2013, pdb.emo071357.	0.2	39
5	Period Gene Expression in the Brain of a Dual-Phasing Rodent, the Octodon degus. Journal of Biological Rhythms, 2013, 28, 249-261.	1.4	24
6	Developmental Programming: Postnatal Steroids Complete Prenatal Steroid Actions to Differentially Organize the GnRH Surge Mechanism and Reproductive Behavior in Female Sheep. Endocrinology, 2013, 154, 1612-1623.	1.4	27
7	Husbandry and Breeding in the Octodon degu (Molina 1782). Cold Spring Harbor Protocols, 2013, 2013, pdb.prot073577.	0.2	13
8	Cognitive Performance as a Zeitgeber: Cognitive Oscillators and Cholinergic Modulation of the SCN Entrain Circadian Rhythms. PLoS ONE, 2013, 8, e56206.	1.1	35
9	Bidirectional interactions between circadian entrainment and cognitive performance. Learning and Memory, 2012, 19, 126-141.	0.5	70
10	The neuroendocrine control of the circadian system: Adolescent chronotype. Frontiers in Neuroendocrinology, 2012, 33, 211-229.	2.5	88
11	Time to Pay Attention: Attentional Performance Time-Stamped Prefrontal Cholinergic Activation, Diurnality, and Performance. Journal of Neuroscience, 2012, 32, 12115-12128.	1.7	32
12	Degu. , 2012, , 1031-1053.		3
13	Estradiol acts during a postâ€pubertal sensitive period to shorten freeâ€running circadian period in male Octodon degus. European Journal of Neuroscience, 2012, 36, 3051-3058.	1.2	7
14	Chronotype changes during puberty depend on gonadal hormones in the slow-developing rodent, Octodon degus. Hormones and Behavior, 2011, 60, 37-45.	1.0	34
15	Changes in circadian rhythms during puberty in Rattus norvegicus: Developmental time course and gonadal dependency. Hormones and Behavior, 2011, 60, 46-57.	1.0	42
16	Time for Testosterone: The Suprachiasmatic Nucleus Gets Sexy. Endocrinology, 2011, 152, 1727-1730.	1.4	9
17	Prenatal testosterone and dihydrotestosterone exposure disrupts ovine testicular development. Reproduction, 2011, 142, 167-173.	1.1	27
18	Characterization of the Estrous Cycle in Octodon degus. Biology of Reproduction, 2011, 84, 664-671.	1.2	30

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19	Daily Immediate Early Gene Expression in the Suprachiasmatic Nucleus of Male and FemaleOctodon degus. Chronobiology International, 2009, 26, 821-837.	0.9	8
20	The Response of Per1 to Light in the Suprachiasmatic Nucleus of the Diurnal Degu (Octodon degus). Chronobiology International, 2009, 26, 1263-1271.	0.9	1
21	Estrogen Receptor Immunoreactivity in Late-Gestation Fetal Lambs1. Biology of Reproduction, 2009, 80, 1152-1159.	1.2	4
22	Period gene expression in the diurnal degu (Octodon degus) differs from the nocturnal laboratory rat (Rattus norvegicus). American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 296, R353-R361.	0.9	38
23	Juvenile Rank Can Predict Male-Typical Adult Mating Behavior in Female Sheep Treated Prenatally with Testosterone1. Biology of Reproduction, 2009, 80, 737-742.	1.2	9
24	Communal nesting and discriminative nursing by captive degus, Octodon degus. Animal Behaviour, 2009, 78, 1183-1188.	0.8	26
25	Posttranscriptional regulation of pineal melatonin synthesis in Octodon degus. Journal of Pineal Research, 2009, 47, 75-81.	3.4	20
26	Effect of prenatal androgens on click-evoked otoacoustic emissions in male and female sheep (Ovis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	31
27	Sex-specific susceptibility to cocaine in rats with a history of prenatal stress. Physiology and Behavior, 2009, 97, 270-277.	1.0	54
28	THE RESPONSE OFPER1TO LIGHT IN THE SUPRACHIASMATIC NUCLEUS OF THE DIURNAL DEGU (OCTODON DEGUS). Chronobiology International, 2009, 26, 1263-1271.	0.9	10
29	Interactions between cognition and circadian rhythms: Attentional demands modify circadian entrainment.. Behavioral Neuroscience, 2009, 123, 937-948.	0.6	36
30	Motherâ€“offspring recognition in communally nesting degus, Octodon degus. Animal Behaviour, 2008, 75, 573-582.	0.8	23
31	Differential Effects of Prenatal Testosterone Timing and Duration on Phenotypic and Behavioral Masculinization and Defeminization of Female Sheep1. Biology of Reproduction, 2008, 79, 43-50.	1.2	19
32	Circadian organization of the diurnal Caviomorph rodent,Octodon degus. Biological Rhythm Research, 2008, 39, 269-289.	0.4	37
33	Dissociation between distortion-product and click-evoked otoacoustic emissions in sheep (Ovis) Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	6
34	Gonadal hormone effects on entrained and free-running circadian activity rhythms in the developing diurnal rodent Octodon degus. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 292, R586-R597.	0.9	42
35	Circadian dependence of corticosterone release to light exposure in the rat. Physiology and Behavior, 2007, 92, 800-806.	1.0	46
36	Perinatal, non-aromatized androgen exposure produces male superiority in discriminating between odors of social importance. Hormones and Behavior, 2006, 49, 575-576.	1.0	0

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37	Odor-facilitated reentrainment in male and female juvenile Octodon degus. Physiology and Behavior, 2006, 89, 617-622.	1.0	11
38	Odor-specific effects on reentrainment following phase advances in the diurnal rodent, Octodon degus. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 291, R1808-R1816.	0.9	14
39	Long-Term Exposure of Female Sheep to Physiologic Concentrations of Estradiol: Effects on the Onset and Maintenance of Reproductive Function, Pregnancy, and Social Development in Female Offspring1. Biology of Reproduction, 2006, 75, 844-852.	1.2	14
40	Inhibiting cortisol response accelerates recovery from a photic phase shift. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 288, R221-R228.	0.9	28
41	Restraint Stress Delays Reentrainment in Male and Female Diurnal and Nocturnal Rodents. Journal of Biological Rhythms, 2005, 20, 245-256.	1.4	28
42	Prenatal stress differentially affects habituation of corticosterone responses to repeated stress in adult male and female rats. Hormones and Behavior, 2005, 47, 430-438.	1.0	83
43	Growing evidence that some aspects of SCN function differ in nocturnal and diurnal rodents. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2004, 286, R814-R815.	0.9	3
44	Octodon degus: A Diurnal, Social, and Long-lived Rodent. ILAR Journal, 2004, 45, 14-24.	1.8	86
45	Pubertal Development of Sex Differences in Circadian Function: An Animal Model. Annals of the New York Academy of Sciences, 2004, 1021, 262-275.	1.8	37
46	Ovarian hormones influence olfactory cue effects on reentrainment in the diurnal rodent, Octodon degus. Hormones and Behavior, 2004, 46, 349-355.	1.0	14
47	Mammalian Diurnality: Some Facts and Gaps. Journal of Biological Rhythms, 2003, 18, 356-366.	1.4	183
48	Testosterone Suppresses Circadian Responsiveness to Social Cues in the Diurnal Rodent Octodon degus. Journal of Biological Rhythms, 2003, 18, 43-50.	1.4	21
49	Female meadow voles (Microtus pennsylvanicus) demonstrate same-sex partner preferences.. Journal of Comparative Psychology (Washington, D C: 1983), 2003, 117, 283-289.	0.3	34
50	Interaction of photoperiod and testes development is associated with paternal care in Microtus pennsylvanicus (meadow voles). Physiology and Behavior, 2002, 75, 91-95.	1.0	13
51	Olfactory Cues Accelerate Reentrainment following Phase Shifts and Entrain Free-Running Rhythms in Female Octodon degus (Rodentia). Journal of Biological Rhythms, 2001, 16, 489-501.	1.4	32
52	Central Vasopressin Administration Regulates the Onset of Facultative Paternal Behavior in Microtus pennsylvanicus (Meadow Voles). Hormones and Behavior, 2001, 39, 285-294.	1.0	100
53	Social and environmental factors influence the suppression of pup-directed aggression and development of paternal behavior in captive meadow voles (Microtus pennsylvanicus).. Journal of Comparative Psychology (Washington, D C: 1983), 2001, 115, 331-336.	0.3	17
54	Paternal behavior is associated with central neurohormone receptor binding patterns in meadow voles (Microtus pennsylvanicus).. Behavioral Neuroscience, 2001, 115, 1341-1348.	0.6	53

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55	Day length and sociosexual cohabitation alter central oxytocin receptor binding in female meadow voles (Microtus pennsylvanicus).. Behavioral Neuroscience, 2001, 115, 1349-1356.	0.6	30
56	Development of selective partner preferences in captive male and female meadow voles, Microtus pennsylvanicus. Animal Behaviour, 2001, 61, 1217-1226.	0.8	36
57	Temporal Reorganization of the Suprachiasmatic Nuclei in Hamsters with Split Circadian Rhythms. Journal of Biological Rhythms, 2001, 16, 552-563.	1.4	25
58	Daily Novel Wheel Running Reorganizes and Splits Hamster Circadian Activity Rhythms. Journal of Biological Rhythms, 2001, 16, 541-551.	1.4	28
59	Effects of intergeniculate leaflet lesions on circadian rhythms in Octodon degus. Brain Research, 2000, 877, 306-313.	1.1	14
60	Photic Entrainment of Circannual Rhythms in Golden-Mantled Ground Squirrels: Role of the Pineal Gland. Journal of Biological Rhythms, 2000, 15, 126-134.	1.4	35
61	Testicular Hormones Modulate Circadian Rhythms of the Diurnal Rodent, Octodon degus. Hormones and Behavior, 2000, 38, 243-249.	1.0	38
62	Photic responses of suprachiasmatic area neurons in diurnal degus (Octodon degus) and nocturnal rats (Rattus norvegicus). Brain Research, 1999, 817, 93-103.	1.1	75
63	Removal of the olfactory bulbs delays photic reentrainment of circadian activity rhythms and modifies the reproductive axis in male Octodon degus. Brain Research, 1998, 792, 229-236.	1.1	27
64	Estradiol phase shifts circannual body mass rhythms of male ground squirrels. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 274, R754-R759.	0.9	0
65	Olfactory Bulbectomy Impedes Social but Not Photic Reentrainment of Circadian Rhythms in Female Octodon degus. Journal of Biological Rhythms, 1997, 12, 362-370.	1.4	33
66	The Induction of Fos-Like Proteins in the Suprachiasmatic Nuclei and Intergeniculate Leaflet by Light Pulses in Degus (Octodon degus) and Rats. Journal of Biological Rhythms, 1997, 12, 401-412.	1.4	43
67	Relationship of circadian activity and social behaviors to reentrainment rates in diurnal Octodon degus (Rodentia). Physiology and Behavior, 1996, 59, 817-826.	1.0	37
68	Seasonal Variations in Circadian Rhythms Persist in Gonadectomized Golden-Mantled Ground Squirrels. Journal of Biological Rhythms, 1995, 10, 188-195.	1.4	17
69	Social Cues Accelerate Reentrainment of Circadian Rhythms in Diurnal FemaleOctodon Degus(Rodentia-Octodontidae). Chronobiology International, 1995, 12, 311-323.	0.9	41
70	Interaction of maternal photoperiod history and food type on growth and reproductive development of laboratory meadow voles (Microtus pennsylvanicus). Physiology and Behavior, 1995, 57, 905-911.	1.0	16
71	Sex differences and effects of social cues on daily rhythms following phase advances in Octodon degus. Physiology and Behavior, 1995, 58, 205-213.	1.0	63
72	Estrus- and steroid-induced changes in circadian rhythms in a diurnal rodent, Octodon degus. Physiology and Behavior, 1995, 58, 573-585.	1.0	75

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73	Luteinizing Hormone and Prolactin in Mated Female Meadow Voles Housed in Long and Short Day Lengths1. Biology of Reproduction, 1994, 51, 725-730.	1.2	8
74	Effect of Vomeronasal Organ Removal on Behavioral Estrus and Mating Latency in Female Meadow Voles (Microtus Pennsylvanicus)1. Biology of Reproduction, 1994, 51, 400-404.	1.2	16
75	Female meadow voles have a preferred mating pattern predicted by photoperiod, which influences fertility. Physiology and Behavior, 1993, 54, 1201-1210.	1.0	34
76	Suprachiasmatic Nucleus and Photic Entrainment of Circannual Rhythms in Ground Squirrels. Journal of Biological Rhythms, 1991, 6, 315-330.	1.4	55
77	Prolactin counteracts effects of short day lengths on pelage growth in the meadow vole,Microtus pennsylvanicus. The Journal of Experimental Zoology, 1990, 253, 186-188.	1.4	26
78	Temperature Dependence of Circadian Rhythms in Golden-Mantled Ground Squirrels. Journal of Biological Rhythms, 1990, 5, 25-34.	1.4	32
79	At what age do rat young stop responding to the maternal pheromone?. Physiology and Behavior, 1985, 35, 355-359.	1.0	2
80	Altered Bile Acid Physiology during Lactation in the Rat. Experimental Biology and Medicine, 1984, 176, 164-167.	1.1	8
81	The maternal pheromone and brain development in the preweanling rat. Physiology and Behavior, 1984, 33, 385-390.	1.0	16
82	The maternal pheromone and deoxycholic acid in relation to brain myelin in the preweanling rat. Physiology and Behavior, 1984, 33, 391-395.	1.0	14
83	The maternal pheromone and deoxycholic acid in the survival of preweanling rats. Physiology and Behavior, 1984, 33, 931-935.	1.0	8
84	The maternal pheromone of the rat: Testing some assumptions underlying a hypothesis. Physiology and Behavior, 1983, 30, 539-543.	1.0	23
85	The Coordinate Roles of Mother and Young in Establishing and Maintaining Pheromonal Symbiosis in the Rat. , 1983, , 45-60.		8
86	Reduced prolactin binding to liver membranes during pheromonal emission in the rat. Pharmacology Biochemistry and Behavior, 1982, 17, 1149-1154.	1.3	3
87	The maternal pheromone of the rat: Identity and functional significance. Physiology and Behavior, 1981, 26, 301-306.	1.0	57
88	How rat young govern the release of a maternal pheromone. Physiology and Behavior, 1980, 24, 983-989.	1.0	18