

Benjamin D Sachs

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Lesions in Medial Preoptic Area and Bed Nucleus of Stria Terminalis: Differential Effects on Copulatory Behavior and Noncontact Erection in Male Rats. <i>Journal of Neuroscience</i> , 1997, 17, 5245-5253.	1.7	199
2	Copulatory behavior in male rats following amygdaloid lesions. <i>Brain Research</i> , 1975, 86, 514-518.	1.1	160
3	Functional Analysis of Masculine Copulatory Behavior in the Rat. <i>Advances in the Study of Behavior</i> , 1976, 7, 91-154.	1.0	155
4	The Development of Grooming and Its Expression in Adult Animals. <i>Annals of the New York Academy of Sciences</i> , 1988, 525, 1-17.	1.8	154
5	Copulatory behavior in male rats with lesions in the bed nucleus of the stria terminalis. <i>Physiology and Behavior</i> , 1976, 17, 803-806.	1.0	145
6	Noncontact stimulation from estrous females evokes penile erection in rats. <i>Physiology and Behavior</i> , 1994, 55, 1073-1079.	1.0	137
7	Electromyographic analysis of male rat perineal muscles during copulation and reflexive erections. <i>Physiology and Behavior</i> , 1991, 49, 1235-1246.	1.0	134
8	Erection Evoked in Male Rats by Airborne Scent from Estrous Females. <i>Physiology and Behavior</i> , 1997, 62, 921-924.	1.0	131
9	Temporal patterning of sexual behavior in the male rat.. <i>Journal of Comparative and Physiological Psychology</i> , 1970, 73, 359-364.	1.8	123
10	Contextual approaches to the physiology and classification of erectile function, erectile dysfunction, and sexual arousal. <i>Neuroscience and Biobehavioral Reviews</i> , 2000, 24, 541-560.	2.9	122
11	Placing erection in context: The reflexogenic-psychogenic dichotomy reconsidered. <i>Neuroscience and Biobehavioral Reviews</i> , 1995, 19, 211-224.	2.9	107
12	Penile reflexes and copulatory behavior in male rats following lesions in the bed nucleus of the stria terminalis. <i>Brain Research Bulletin</i> , 1979, 4, 131-133.	1.4	104
13	Origin and central projections of rat dorsal penile nerve: Possible direct projection to autonomic and somatic neurons by primary afferents of nonmuscle origin. <i>Journal of Comparative Neurology</i> , 1986, 247, 417-429.	0.9	100
14	Interaction between penile reflexes and copulation in male rats.. <i>Journal of Comparative and Physiological Psychology</i> , 1978, 92, 759-767.	1.8	98
15	Role of androgen in sexual reflexes of the male rat. <i>Physiology and Behavior</i> , 1978, 21, 141-146.	1.0	96
16	Grooming in Norway Rats: the Development and Adult Expression of a Complex Motor Pattern. <i>Behaviour</i> , 1980, 75, 82-95.	0.4	91
17	Male Sexual Behavior. , 2002, , 3-137.		90
18	Spinal pacemaker controlling sexual reflexes in male rats. <i>Brain Research</i> , 1979, 171, 152-156.	1.1	89

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19	Sexual Behavior in Male Rats After Radiofrequency or Dopamine-Depleting Lesions in Nucleus Accumbens. <i>Pharmacology Biochemistry and Behavior</i> , 1998, 60, 585-592.	1.3	85
20	Sex differences and developmental changes in selected juvenile activities (play) of domestic lambs. <i>Animal Behaviour</i> , 1978, 26, 678-684.	0.8	84
21	Impaired sexual response after lesions of the paraventricular nucleus of the hypothalamus in male rats.. <i>Behavioral Neuroscience</i> , 1997, 111, 1361-1367.	0.6	83
22	Differential maintenance of penile responses and copulatory behavior by gonadal hormones in castrated male rats. <i>Hormones and Behavior</i> , 1984, 18, 56-64.	1.0	79
23	Importance of the medial amygdala in rat penile erection evoked by remote stimuli from estrous females. <i>Behavioural Brain Research</i> , 1997, 88, 153-160.	1.2	77
24	Copulatory behavior of male rats given intermittent electric shocks: Theoretical implications.. <i>Journal of Comparative and Physiological Psychology</i> , 1974, 86, 607-615.	1.8	70
25	Neuronal Fos activation in olfactory bulb and forebrain of male rats having erections in the presence of inaccessible estrous females. <i>Neuroscience</i> , 1999, 92, 1025-1033.	1.1	70
26	Controversies in Sexual Medicine: Organic vs. Psychogenic? The Manichean Diagnosis in Sexual Medicine. <i>Journal of Sexual Medicine</i> , 2010, 7, 1726-1733.	0.3	70
27	Hypothetical spinal pacemaker regulating penile reflexes in rats: Evidence from transection of spinal cord and dorsal penile nerves.. <i>Journal of Comparative and Physiological Psychology</i> , 1980, 94, 530-535.	1.8	69
28	Maternal discrimination of pup sex in rats. <i>Developmental Psychobiology</i> , 1984, 17, 87-89.	0.9	62
29	Regulation of Noncontact Erection in Rats by Gonadal Steroids. <i>Hormones and Behavior</i> , 1999, 35, 264-270.	1.0	62
30	Disparate effects of small medial amygdala lesions on noncontact erection, copulation, and partner preference. <i>Physiology and Behavior</i> , 2002, 76, 443-447.	1.0	62
31	A contextual definition of male sexual arousal. <i>Hormones and Behavior</i> , 2007, 51, 569-578.	1.0	62
32	Inhibition of sexual reflexes by lumbosacral injection of a GABAB agonist in the male rat. <i>Pharmacology Biochemistry and Behavior</i> , 1988, 31, 657-666.	1.3	61
33	Rapid Effect of Testosterone on Striated Muscle Activity in Rats. <i>Neuroendocrinology</i> , 1988, 48, 453-458.	1.2	60
34	Pubertal development of penile reflexes and copulation in male rats. <i>Psychoneuroendocrinology</i> , 1979, 4, 287-296.	1.3	52
35	The false organicâ€“psychogenic distinction and related problems in the classification of erectile dysfunction. <i>International Journal of Impotence Research</i> , 2003, 15, 72-78.	1.0	52
36	Further evidence for masculinization of female rats by males located caudally in utero*1. <i>Hormones and Behavior</i> , 1984, 18, 484-490.	1.0	50

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37	Quinelorane (LY163502), a D2 dopamine receptor agonist, facilitates seminal emission, but inhibits penile erection in the rat. <i>Pharmacology Biochemistry and Behavior</i> , 1989, 34, 453-458.	1.3	48
38	Spinal block reveals roles for brain and spinal cord in the mediation of reflexive penile erections in rats. <i>Brain Research</i> , 1990, 528, 99-108.	1.1	47
39	Conceptual and Neural Mechanisms of Masculine Copulatory Behavior. , 1978, , 267-295.		47
40	Masculine sexual behavior and morphology: Paradoxical effects of perinatal androgen treatment in male and female rats. <i>Behavioral Biology</i> , 1975, 13, 401-411.	2.3	46
41	GABAergic regulation of penile reflexes and copulation in rats. <i>Physiology and Behavior</i> , 1988, 42, 351-357.	1.0	46
42	Penile erection in response to remote cues from females: Albino rats severely impaired relative to pigmented strains. <i>Physiology and Behavior</i> , 1996, 60, 803-808.	1.0	45
43	Androgen Implants in Medial Amygdala Briefly Maintain Noncontact Erection in Castrated Male Rats. <i>Hormones and Behavior</i> , 2002, 42, 345-355.	1.0	45
44	Fertility of mating in rats (<i>Rattus norvegicus</i>): Contributions of androgen-dependent morphology and actions of the penis.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1986, 100, 178-187.	0.3	40
45	An IBM-PC based data collection system for recording rodent sexual behavior and for general event recording. <i>Physiology and Behavior</i> , 1988, 44, 825-828.	1.0	40
46	Erectile mechanism in paraplegia. <i>Physiology and Behavior</i> , 1993, 53, 721-726.	1.0	40
47	Penile movements and the sensory control of copulation in the rat. <i>Behavioral Biology</i> , 1976, 17, 177-186.	2.3	39
48	Intracavernous pressure during erection in rats: an integrative approach based on telemetric recording. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1999, 276, R441-R449.	0.9	38
49	Copulatory behavior and sexual reflexes of male rats treated with naloxone. <i>Pharmacology Biochemistry and Behavior</i> , 1981, 14, 250-253.	1.3	37
50	Maintenance of Erection of Penile Glans, but not Penile Body, after Transection of Rat Cavernous Nerves. <i>Journal of Urology</i> , 1991, 146, 900-905.	0.2	37
51	Participation of pelvic nerve branches in male rat copulatory behavior. <i>Physiology and Behavior</i> , 1994, 55, 241-246.	1.0	37
52	Physiology and mechanics of rat levator ani muscle: Evidence for a sexual function. <i>Physiology and Behavior</i> , 1994, 55, 255-266.	1.0	37
53	Effects of copulation on apomorphine-induced erection in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1994, 48, 423-428.	1.3	36
54	Estradiol maintains castrated male rats' sexual reflexes in copula, but not ex copula. <i>Behavioral and Neural Biology</i> , 1981, 32, 269-273.	2.3	35

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55	Relation of autogrooming to sexual behavior in male rats. <i>Physiology and Behavior</i> , 1988, 43, 637-643.	1.0	35
56	Copulatory behavior and reflexive penile erection in rats after section of the pudendal and genitofemoral nerves. <i>Physiology and Behavior</i> , 1992, 51, 673-680.	1.0	34
57	Erectile function and bulbospongiosus EMG activity in estrogen-maintained castrated rats vary with behavioral context. <i>Hormones and Behavior</i> , 1992, 26, 406-419.	1.0	34
58	Morphology of the erect glans penis in rats under various gonadal hormone conditions. <i>The Anatomical Record</i> , 1984, 210, 45-52.	2.3	32
59	Role of the bulbospongiosus muscles in sexual behavior and fertility in the house mouse. <i>Physiology and Behavior</i> , 1988, 44, 125-129.	1.0	32
60	The ejaculatory reflex in copulating rats: normal bulbospongiosus activity without apparent urethral stimulation. <i>Neuroscience Letters</i> , 1991, 125, 195-197.	1.0	32
61	Effects of p-Chlorophenylalanine on Reflexive and Noncontact Penile Erections in Male Rats. <i>Physiology and Behavior</i> , 1997, 61, 165-168.	1.0	31
62	Induction of female and male mating patterns in female rats by gonadal steroids: Effects of neonatal or adult olfactory bulbectomy.. <i>Journal of Comparative and Physiological Psychology</i> , 1981, 95, 497-511.	1.8	30
63	Differential effects of perinatal androgen treatment on sexually dimorphic characteristics in rats. <i>Physiology and Behavior</i> , 1985, 34, 735-742.	1.0	30
64	Sexual reflexes of spinal male house mice. <i>Physiology and Behavior</i> , 1980, 24, 489-492.	1.0	28
65	Effects of olfactory bulb removal and flank shock on copulation in male rats. <i>Physiology and Behavior</i> , 1980, 25, 383-387.	1.0	28
66	Sexual reflexes in male rats: Restoration by ejaculation following suppression by penile sheath removal. <i>Physiology and Behavior</i> , 1979, 23, 273-277.	1.0	27
67	Penile reflexes in rats after different numbers of ejaculations. <i>Behavioral and Neural Biology</i> , 1980, 29, 338-348.	2.3	27
68	Electromyographic activity of rat ischiocavernosus muscles during copulation after treatment with a GABA-transaminase inhibitor. <i>Behavioral and Neural Biology</i> , 1993, 60, 118-122.	2.3	23
69	Erectile function in male rats after lesions in the lateral paragigantocellular nucleus. <i>Neuroscience Letters</i> , 1999, 262, 203-206.	1.0	23
70	Sexual behavior of male rats after one to nine days without food.. <i>Journal of Comparative and Physiological Psychology</i> , 1965, 60, 144-146.	1.8	22
71	Male copulatory behavior and female maternal behavior in neonatally bulbectomized rats. <i>Physiology and Behavior</i> , 1975, 14, 337-343.	1.0	22
72	Peripheral nerves mediating penile erection in the rat. <i>Journal of the Autonomic Nervous System</i> , 1999, 76, 15-27.	1.9	22

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73	The appetitive-consummatory distinction: Is this 100-year-old baby worth saving? Reply to Ball and Balthazart. <i>Hormones and Behavior</i> , 2008, 53, 315-318.	1.0	22
74	Effect of shock on copulatory behavior in castrate male rats. <i>Hormones and Behavior</i> , 1970, 1, 247-253.	1.0	21
75	Sensory regulation of maternal behavior in mammals. <i>Physiology and Behavior</i> , 1972, 9, 689-692.	1.0	21
76	Spinal transection accelerates the developmental expression of penile reflexes in male rats. <i>Physiology and Behavior</i> , 1980, 24, 289-292.	1.0	21
77	Relative androgen sensitivity of the vascular and striated-muscle systems regulating penile erection in rats. <i>Physiology and Behavior</i> , 1993, 54, 1085-1090.	1.0	18
78	Male rats prefer sex to food after 6 days of food deprivation. <i>Learning and Behavior</i> , 1972, 28, 47-49.	0.6	17
79	Pacing of copulatory behavior in the male rat: Effects of receptive females and intermittent shocks.. <i>Journal of Comparative and Physiological Psychology</i> , 1974, 87, 326-331.	1.8	17
80	Female presence during postejaculatory interval facilitates penile erection and 22-kHz vocalization in male rats.. <i>Behavioral Neuroscience</i> , 2000, 114, 1203-1208.	0.6	17
81	Central mechanisms in the control of penile erection: current theory and research. <i>Neuroscience and Biobehavioral Reviews</i> , 2000, 24, 503-505.	2.9	17
82	Development of the optomotor response in the schooling fish, <i>Menidia menidia</i> .. <i>Journal of Comparative and Physiological Psychology</i> , 1967, 63, 385-388.	1.8	15
83	Hormonal and monoaminergic influences on masculine copulatory behavior in the female rat*1. <i>Hormones and Behavior</i> , 1976, 7, 341-352.	1.0	15
84	Anisomycin does not disrupt the activation of penile reflexes by testosterone in rats. <i>Physiology and Behavior</i> , 1986, 37, 951-956.	1.0	15
85	Spinal transection restores sexual reflexes of rats following suppression by penile sheath removal. <i>Physiology and Behavior</i> , 1980, 25, 89-92.	1.0	11
86	Disruption of copulatory behavior of male rats by olfactory bulbectomy at two, but not ten, days of age. <i>Experimental Neurology</i> , 1982, 77, 612-624.	2.0	11
87	Penile desensitization does not affect postcopulatory genital autogrooming in rats: Evidence for central motor patterning. <i>Physiology and Behavior</i> , 1989, 45, 1001-1006.	1.0	10
88	The ischiourethralis muscle of the rat: Anatomy, innervation, and function. <i>The Anatomical Record</i> , 1991, 229, 203-208.	2.3	10
89	Mounting and Brief Noncontact Exposure of Males to Receptive Females Facilitate Reflexive Erection in Rats, Even After Hypogastric Nerve Section. <i>Physiology and Behavior</i> , 1998, 65, 413-421.	1.0	10
90	Excitatory and inhibitory effects of stimulation applied during the postejaculatory interval of the male rat. <i>Behavioral Biology</i> , 1975, 15, 449-461.	2.3	8

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91	Penile responses of rats (<i>Rattus norvegicus</i>) in extended ex copula tests.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1985, 99, 342-349.	0.3	7
92	Female presence during postejaculatory interval facilitates penile erection and 22-kHz vocalization in male rats. <i>Behavioral Neuroscience</i> , 2000, 114, 1203-8.	0.6	7
93	Prepartum suckling reduces survival of newborn in the rat. <i>Developmental Psychobiology</i> , 1974, 7, 399-406.	0.9	6
94	Olfactory Bulb Control of Sexual Function. , 1984, , 253-268.		5
95	Sometimes less is just less: Reply to Å...gmo. <i>Hormones and Behavior</i> , 2008, 53, 319-322.	1.0	3
96	Airborne Aphrodisiac Odor From Estrous Rats. , 1999, , 333-342.		3
97	Selective Association of Grooming Acts and Penile Reflexes in Rats. <i>Annals of the New York Academy of Sciences</i> , 1988, 525, 428-429.	1.8	1
98	Julian m. davidson(april 15, 1931â€“december 31, 2001). <i>Hormones and Behavior</i> , 2003, 43, 265-280.	1.0	1
99	Introductionâ€”Reproductive behavior: A symposium in honor of Frank A. Beach, 1911â€“1988. <i>Neuroscience and Biobehavioral Reviews</i> , 1990, 14, 179-181.	2.9	0