

Charles T Snowdon

List of Publications by Year in descending order

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139
papers

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22153

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2831
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#	ARTICLE	IF	CITATIONS
1	The Relationship of Cortisol Levels to Social Environment and Reproductive Functioning in Female Cotton-Top Tamarins, <i>Saguinus oedipus</i> . <i>Hormones and Behavior</i> , 1995, 29, 407-424.	2.1	213
2	<i>Zeitschrift für Tierpsychologie</i> , 1982, 58, 231-270.	0.2	209
3	Pygmy Marmosets Modify Call Structure When Paired. <i>Ethology</i> , 1999, 105, 893-908.	1.1	188
4	Motivation, regulation, and the control of meal parameters with oral and intragastric feeding.. <i>Journal of Comparative and Physiological Psychology</i> , 1969, 69, 91-100.	1.8	185
5	Pygmy marmosets, <i>Cebuella pygmaea</i> , modify vocal structure in response to changed social environment. <i>Animal Behaviour</i> , 1994, 47, 1267-1277.	1.9	180
6	Gastrointestinal sensory and motor control of food intake.. <i>Journal of Comparative and Physiological Psychology</i> , 1970, 71, 68-76.	1.8	159
7	Effects of human activities on wild pygmy marmosets in Ecuadorian Amazonia. <i>Biological Conservation</i> , 2000, 94, 153-163.	4.1	156
8	An investigation of categorical speech discrimination by rhesus monkeys. <i>Perception & Psychophysics</i> , 1975, 17, 9-16.	2.3	155
9	Detection of the chemical signals of ovulation in the cotton-top tamarin, <i>Saguinus oedipus</i> . <i>Animal Behaviour</i> , 1993, 45, 313-322.	1.9	147
10	Social influences on ant-dipping acquisition in the wild chimpanzees (<i>Pan troglodytes verus</i>) of Bossou, Guinea, West Africa. <i>Animal Cognition</i> , 2009, 12, 37-48.	1.8	147
11	The Endocrinology of Puberty and Reproductive Functioning in Female Cotton-Top Tamarins (<i>Saguinus</i>)	1.0	146
12	The effects of control over high intensity noise on plasma cortisol levels in rhesus monkeys. <i>Behavioral Biology</i> , 1976, 16, 333-340.	2.2	145
13	The effect of social environment on estrogen excretion, scent marking, and sociosexual behavior in tamarins (<i>Saguinus oedipus</i>). <i>American Journal of Primatology</i> , 1984, 6, 155-167.	1.7	142
14	Individual recognition of contact calls by pygmy marmosets. <i>Animal Behaviour</i> , 1980, 28, 717-727.	1.9	133
15	Environmental correlates of vocal communication of wild pygmy marmosets, <i>Cebuella pygmaea</i> . <i>Animal Behaviour</i> , 2002, 63, 847-856.	1.9	132
16	Social development during the first twenty weeks in the cotton-top tamarin (<i>Saguinus o. oedipus</i>). <i>Animal Behaviour</i> , 1984, 32, 432-444.	1.9	128
17	Acoustic adaptation in pygmy marmoset contact calls: Locational cues vary with distances between conspecifics. <i>Behavioral Ecology and Sociobiology</i> , 1981, 9, 295-300.	1.4	127
18	Conversations among pygmy marmosets. <i>American Journal of Primatology</i> , 1984, 7, 15-20.	1.7	125

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19	Sociosexual development, pair bond formation, and mechanisms of fertility suppression in female cotton-top tamarins (<i>Saguinus oedipus oedipus</i>). <i>American Journal of Primatology</i> , 1988, 14, 345-359.	1.7	124
20	Oral and intragastric feeding in vagotomized rats.. <i>Journal of Comparative and Physiological Psychology</i> , 1970, 71, 59-67.	1.8	122
21	Communication of ovulatory state to mates by female pygmy marmosets, <i>Cebuella pygmaea</i> . <i>Animal Behaviour</i> , 1995, 49, 615-621.	1.9	117
22	Variation in oxytocin is related to variation in affiliative behavior in monogamous, pairbonded tamarins. <i>Hormones and Behavior</i> , 2010, 58, 614-618.	2.1	117
23	Hormonal Responses to Parental and Nonparental Conditions in Male Cotton-Top Tamarins, <i>Saguinus oedipus</i> , a New World Primate. <i>Hormones and Behavior</i> , 1996, 30, 287-297.	2.1	116
24	Language capacities of nonhuman animals. <i>American Journal of Physical Anthropology</i> , 1990, 33, 215-243.	2.1	114
25	Reproductive biology of captive male cottontop tamarin monkeys as a function of social environment. <i>Animal Behaviour</i> , 2001, 61, 65-78.	1.9	105
26	Activation of neural pathways associated with sexual arousal in non-human primates. <i>Journal of Magnetic Resonance Imaging</i> , 2004, 19, 168-175.	3.4	101
27	Metabolism of reproductive steroids during the ovarian cycle in two species of callitrichids, <i>Saguinus oedipus</i> and <i>Callithrix jacchus</i> , and estimation of the ovulatory period from fecal steroids. <i>Biology of Reproduction</i> , 1996, 54, 91-99.	2.7	100
28	Food-associated calls correlate with food preferences in cotton-top tamarins. <i>Animal Behaviour</i> , 1991, 42, 931-937.	1.9	99
29	'Babbling' and social context in infant monkeys: parallels to human infants. <i>Trends in Cognitive Sciences</i> , 1998, 2, 31-37.	7.8	99
30	Scent-marking behavior in wild groups of common marmosets (<i>Callithrix jacchus</i>). <i>Behavioral Ecology and Sociobiology</i> , 1999, 46, 313-324.	1.4	98
31	Cooperatively breeding cottontop tamarins (<i>Saguinus oedipus</i>) do not donate rewards to their long-term mates.. <i>Journal of Comparative Psychology (Washington, D C)</i> , 2009, 123, 231-241.	0.5	97
32	The vocalizations of pygmy marmosets (<i>Cebuella pygmaea</i>). <i>Animal Behaviour</i> , 1975, 23, 826-842.	1.9	96
33	Functional imaging of brain activity in conscious monkeys responding to sexually arousing cues. <i>NeuroReport</i> , 2001, 12, 2231-2236.	1.2	96
34	Neuroendocrine response to female ovulatory odors depends upon social condition in male common marmosets, <i>Callithrix jacchus</i> . <i>Hormones and Behavior</i> , 2005, 47, 56-64.	2.1	88
35	Grooming as a reward? Social function of grooming between females in cooperatively breeding marmosets. <i>Animal Behaviour</i> , 2004, 67, 627-636.	1.9	86
36	Interpopulation differences in exudate feeding of pygmy marmosets in Ecuadorian Amazonia. <i>American Journal of Primatology</i> , 2005, 66, 145-158.	1.7	85

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37	Infant Care in Cooperatively Breeding Species. <i>Advances in the Study of Behavior</i> , 1996, 25, 643-689.	1.6	83
38	Sexual dimorphism in responses to unfamiliar intruders in the tamarin, <i>Saguinus oedipus</i> . <i>Animal Behaviour</i> , 1981, 29, 822-829.	1.9	82
39	Cats prefer species-appropriate music. <i>Applied Animal Behaviour Science</i> , 2015, 166, 106-111.	1.9	81
40	Mirror-image responses in pygmy marmosets (<i>Cebuella pygmaea</i>). <i>American Journal of Primatology</i> , 1983, 5, 211-219.	1.7	80
41	Responsiveness of expectant male cotton-top tamarins, <i>Saguinus oedipus</i> , to mate's pregnancy. <i>Hormones and Behavior</i> , 2004, 45, 84-92.	2.1	80
42	Effects of lateral hypothalamic lesions and vagotomy on meal patterns in rats.. <i>Journal of Comparative and Physiological Psychology</i> , 1974, 87, 399-409.	1.8	78
43	Reproductive performance and excretion of urinary estrogens and gonadotropins in the female pygmy marmoset (<i>Cebuella pygmaea</i>). <i>American Journal of Primatology</i> , 1990, 22, 191-203.	1.7	78
44	Cooperative problem solving in a cooperatively breeding primate (<i>Saguinus oedipus</i>). <i>Animal Behaviour</i> , 2005, 69, 133-142.	1.9	78
45	Prosocial behaviour emerges independent of reciprocity in cottontop tamarins. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 3845-3851.	2.6	77
46	Interspecific and intraspecific responses to synthesized pygmy marmoset vocalizations. <i>Animal Behaviour</i> , 1978, 26, 192-206.	1.9	76
47	Multiple environmental contexts and communication in pygmy marmosets (<i>Cebuella pygmaea</i>).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2002, 116, 182-188.	0.5	74
48	Subspecific Variation in the Long Calls of the Tamarin, <i>Saguinus fuscicollis</i> . <i>Zeitschrift für Tierpsychologie</i> , 1981, 57, 97-110.	0.2	73
49	Field Techniques for Monitoring Cotton-Top Tamarins (<i>Saguinus oedipus oedipus</i>) in Colombia. <i>American Journal of Primatology</i> , 1993, 31, 189-196.	1.7	72
50	Ontogeny of food-associated calls in cotton-top tamarins. <i>Animal Behaviour</i> , 1994, 47, 263-273.	1.9	72
51	Costs of Caregiving: Weight Loss in Captive Adult Male Cotton-Top Tamarins (<i>Saguinus oedipus</i>) Following the Birth of Infants. <i>International Journal of Primatology</i> , 2002, 23, 179-189.	1.9	72
52	Infant 'Babbling' in a Nonhuman Primate: Complex Vocal Sequences with Repeated Call Types. <i>Behaviour</i> , 1998, 135, 643-664.	0.8	68
53	The effects of social status on food-associated calling behaviour in captive cotton-top tamarins. <i>Animal Behaviour</i> , 1999, 58, 1299-1305.	1.9	68
54	Social processes in communication and cognition in callitrichid monkeys: a review. <i>Animal Cognition</i> , 2001, 4, 247-257.	1.8	67

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55	Responses to context- and individual-specific cues in cotton-top tamarin long calls. <i>Animal Behaviour</i> , 1983, 31, 92-101.	1.9	66
56	Preparental Hormone Levels and Parenting Experience in Male Cotton-Top Tamarins, <i>Saguinus oedipus</i> . <i>Hormones and Behavior</i> , 2000, 38, 159-167.	2.1	66
57	Vocal communication in New World monkeys. <i>Journal of Human Evolution</i> , 1989, 18, 611-633.	2.6	65
58	Dialects in pygmy marmosets? Population variation in call structure. <i>American Journal of Primatology</i> , 2009, 71, 333-342.	1.7	65
59	The effects of unequal reward distributions on cooperative problem solving by cottontop tamarins, <i>Saguinus oedipus</i> . <i>Animal Behaviour</i> , 2008, 75, 245-257.	1.9	61
60	Prolactin Levels during the Periparturitional Period in the Biparental Cotton-Top Tamarin (<i>Saguinus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 111-122.	2.1	60
61	The role of males in the stimulation of reproductive function in female cotton-top tamarins, <i>Saguinus o. oedipus</i> . <i>Animal Behaviour</i> , 1990, 40, 731-741.	1.9	59
62	Social communication about unpalatable foods in tamarins (<i>Saguinus oedipus</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2003, 117, 142-148.	0.5	58
63	Learning deficits in lead-injected rats. <i>Pharmacology Biochemistry and Behavior</i> , 1973, 1, 599-603.	2.9	55
64	Cooperative breeders do cooperate. <i>Behavioural Processes</i> , 2007, 76, 138-141.	1.1	54
65	Food Transfer and Development of Feeding Behavior and Food-Associated Vocalizations in Cotton-Top Tamarins. <i>Ethology</i> , 2001, 107, 415-429.	1.1	53
66	Further hormonal suppression of eldest daughter cotton-top tamarins following birth of infants. <i>American Journal of Primatology</i> , 1993, 31, 11-21.	1.7	52
67	Socially biased learning in the acquisition of a complex foraging task in juvenile cottontop tamarins, <i>Saguinus oedipus</i> . <i>Animal Behaviour</i> , 2008, 75, 267-277.	1.9	52
68	Variations in care for cottontop tamarin, <i>Saguinus oedipus</i> , infants as a function of parental experience and group size. <i>Animal Behaviour</i> , 2002, 63, 1163-1174.	1.9	49
69	Affective responses in tamarins elicited by species-specific music. <i>Biology Letters</i> , 2010, 6, 30-32.	2.3	47
70	Music evolution and neuroscience. <i>Progress in Brain Research</i> , 2015, 217, 17-34.	1.4	47
71	Troop-specific responses to long calls of isolated tamarins (<i>Saguinus mystax</i>). <i>American Journal of Primatology</i> , 1985, 8, 205-213.	1.7	45
72	Reproductive events of wild cotton-top tamarins (<i>Saguinus oedipus</i>) in Colombia. , 1997, 43, 329-337.		44

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73	Quality, Quantity, Distribution and Audience Effects on Food Calling in Cotton-Top Tamarins. <i>Ethology</i> , 2000, 106, 673-690.	1.1	44
74	Pregnancy weight gain: marmoset and tamarin dads show it too. <i>Biology Letters</i> , 2006, 2, 181-183.	2.3	44
75	Long-call structure and its relation to taxonomy in lion tamarins. <i>American Journal of Primatology</i> , 1986, 11, 253-261.	1.7	43
76	'BABBLING' IN PYGMY MARMOSETS: DEVELOPMENT AFTER INFANCY. <i>Behaviour</i> , 2001, 138, 1235-1248.	0.8	42
77	Production of satiety with small intraduodenal infusions in the rat.. <i>Journal of Comparative and Physiological Psychology</i> , 1975, 88, 231-238.	1.8	41
78	Social behavior of captive, group-living Orangutans. <i>International Journal of Primatology</i> , 1980, 1, 39-62.	1.9	41
79	Sexual selection and communication. , 2004, , 57-70.		41
80	Exposure to infant scent lowers serum testosterone in father common marmosets (<i>Callithrix</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4</i>	2.3	40
81	Chapter 7 Plasticity of Communication in Nonhuman Primates. <i>Advances in the Study of Behavior</i> , 2009, , 239-276.	1.6	38
82	Social odours, sexual arousal and pairbonding in primates. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2006, 361, 2079-2089.	4.0	36
83	The role of social context and individual experience in novel task acquisition in cottontop tamarins, <i>Saguinus oedipus</i> . <i>Animal Behaviour</i> , 2006, 71, 933-943.	1.9	35
84	The rest of the story: Grooming, group size and vocal exchanges in neotropical primates. <i>Behavioral and Brain Sciences</i> , 1993, 16, 718-718.	0.7	33
85	Chemical communication of reproductive status in female cotton-top tamarins (<i>Saguinus</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 33</i>		33
86	Variation in Prolactin Is Related to Variation in Sexual Behavior and Contact Affiliation. <i>PLoS ONE</i> , 2015, 10, e0120650.	2.5	32
87	Mental retardation and neurological deficits in a twin orangutan. <i>American Journal of Primatology</i> , 1982, 3, 239-251.	1.7	31
88	Vocal Interactions Between Unfamiliar Groups of Captive Cotton-Top Tamarins. <i>Behaviour</i> , 1986, 97, 273-296.	0.8	30
89	Family Feuds: Severe Aggression among Cooperatively Breeding Cotton-Top Tamarins. <i>International Journal of Primatology</i> , 1999, 20, 651-663.	1.9	30
90	Sexual communication between breeding male and female cotton-top tamarins (<i>Saguinus oedipus</i>), and its relationship to infant care. <i>American Journal of Primatology</i> , 2004, 64, 57-69.	1.7	30

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91	Predator recognition in cotton-top tamarins (<i>Saguinus oedipus</i>). <i>American Journal of Primatology</i> , 1990, 20, 283-291.	1.7	29
92	Maternal Watchfulness in Black Howler Monkeys (<i>Alouatta pigra</i>). <i>Ethology</i> , 2003, 109, 135-146.	1.1	29
93	The criteria for successful captive propagation of endangered primates. <i>Zoo Biology</i> , 1989, 8, 149-161.	1.2	28
94	Learning from monkey "talk". <i>Science</i> , 2017, 355, 1120-1122.	12.6	28
95	Circulating and excreted hormones during the ovarian cycle in the cotton-top tamarin, <i>Saguinus oedipus</i> . <i>American Journal of Primatology</i> , 1993, 31, 55-65.	1.7	25
96	The stimulatory effect of males on the initiation but not the maintenance of ovarian cycling in cotton-top tamarins (<i>Saguinus oedipus</i>). <i>American Journal of Primatology</i> , 1992, 26, 97-108.	1.7	23
97	Conditioned sexual arousal in a nonhuman primate. <i>Hormones and Behavior</i> , 2011, 59, 696-701.	2.1	23
98	Vocal Communication in Family-Living and Pair-Bonded Primates. <i>Springer Handbook of Auditory Research</i> , 2017, , 141-174.	0.7	23
99	Developmental changes in food transfers in cotton-top tamarins (<i>Saguinus oedipus</i>). <i>American Journal of Primatology</i> , 2007, 69, 955-965.	1.7	20
100	Vocal Response of Captive-reared <i>Saguinus oedipus</i> During Mobbing. <i>International Journal of Primatology</i> , 2007, 28, 257-270.	1.9	20
101	DEVELOPMENT OF VOCAL RESPONSES IN INFANT COTTON-TOP TAMARINS. <i>Behaviour</i> , 2000, 137, 629-646.	0.8	19
102	Captive-born cotton-top tamarins (<i>Saguinus oedipus</i>) respond similarly to vocalizations of predators and sympatric nonpredators. <i>American Journal of Primatology</i> , 2008, 70, 707-710.	1.7	17
103	O significado da pesquisa em Comportamento Animal. <i>Estudos De Psicologia (Natal)</i> , 1999, 4, 365-373.	0.0	17
104	Discrimination of chirp vocalizations in the cotton-top tamarin. <i>American Journal of Primatology</i> , 1990, 21, 53-60.	1.7	15
105	Response to Sibling Birth in Juvenile Cotton-Top Tamarins (<i>Saguinus Oedipus</i>). <i>Behaviour</i> , 1998, 135, 845-862.	0.8	15
106	Can Auditory Playback Condition Predator Mobbing in Captive-reared <i>Saguinus oedipus</i> ?. <i>International Journal of Primatology</i> , 2009, 30, 93-102.	1.9	15
107	Cognitive Components of Vocal Communication: A Case Study. <i>Animals</i> , 2018, 8, 126.	2.3	15
108	Increased lead ingestion in calcium-deficient monkeys. <i>Nature</i> , 1976, 262, 51-52.	27.8	14

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109	Ovarian function of pygmy marmoset daughters (<i>Cebuella pygmaea</i>) in intact and motherless families. , 1997, 43, 347-355.		14
110	Both parents respond equally to infant cues in the cooperatively breeding common marmoset, <i>Callithrix jacchus</i> . <i>Animal Behaviour</i> , 2014, 97, 95-103.	1.9	13
111	Fecal glucocorticoid metabolite responses to management stressors and social change in four species of callitrichine monkeys. <i>Primates</i> , 2016, 57, 267-277.	1.1	11
112	Animal Signals, Music and Emotional Well-Being. <i>Animals</i> , 2021, 11, 2670.	2.3	11
113	Language Parallels in New World Primates. , 2013, , 241-261.		10
114	Socially biased learning among adult cottontop tamarins (<i>Saguinus oedipus</i>). <i>American Journal of Primatology</i> , 2010, 72, 287-295.	1.7	9
115	The effects of infant births on the sociosexual behavior and hormonal patterns of a cooperatively breeding primate (<i>Cebuella pygmaea</i>). , 1996, 40, 23-39.		8
116	Factors influencing the survival of wild cotton-top tamarin (<i>Saguinus oedipus</i>) infants. <i>American Journal of Primatology</i> , 2021, 83, e23262.	1.7	8
117	Stick-weaving: Innovative behavior in tamarins (<i>Saguinus oedipus</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2017, 131, 174-178.	0.5	8
118	Labile sex differences in long calling in cotton-top tamarins. <i>American Journal of Primatology</i> , 2006, 68, 153-160.	1.7	7
119	Non-human primates avoid the detrimental effects of prenatal androgen exposure in mixed-sex litters: combined demographic, behavioral, and genetic analyses. <i>American Journal of Primatology</i> , 2016, 78, 1304-1315.	1.7	7
120	Normal hematologic and serum biochemical values of cotton-top tamarins (<i>Saguinus oedipus</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2012, 51, 150-4.	1.2	6
121	Ontogeny does not always recapitulate phylogeny. <i>Behavioral and Brain Sciences</i> , 1979, 2, 397-398.	0.7	4
122	Social factors regulating security and fear in infant rhesus monkeys. <i>Depression</i> , 1993, 1, 137-142.	0.6	4
123	Contextual complexity of chemical signals in callitrichids. <i>American Journal of Primatology</i> , 2021, 83, e23172.	1.7	4
124	Dialects in primates?. <i>Behavioral and Brain Sciences</i> , 1985, 8, 116-117.	0.7	3
125	Apples and oranges: The pitfalls of comparative intelligence. <i>Behavioral and Brain Sciences</i> , 1989, 12, 605-606.	0.7	3
126	The sounds of silence. <i>Behavioral and Brain Sciences</i> , 1992, 15, 167-168.	0.7	3

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127	The nurture of nature: Social, developmental, and environmental controls of aggression. Behavioral and Brain Sciences, 1998, 21, 384-385.	0.7	2
128	Reproduction and behavior in marmosets and tamarins: An introduction. American Journal of Primatology, 1984, 6, 211-213.	1.7	1
129	Behavioral and Neuroendocrine Interactions in Affiliation. , 2011, , 307-331.		1
130	Hiding in Plain Sight: Why Mutual Mate Choice Should Have Been Found Sooner. Psychological Inquiry, 2013, 24, 237-240.	0.9	1
131	What's the matter with mind?. Behavioral and Brain Sciences, 1978, 1, 603-604.	0.7	0
132	Neither homeostasis nor simulation. Behavioral and Brain Sciences, 1979, 2, 119-120.	0.7	0
133	Ethology from a Determinist's Point of View Ethology: The Mechanisms and Evolution of Behavior James L. Gould. BioScience, 1982, 32, 685-685.	4.9	0
134	Title is missing!. International Journal of Primatology, 1999, 20, 295-296.	1.9	0
135	CD REVIEWS. Bioacoustics, 1999, 10, 97-98.	1.7	0
136	Bottoms-up! A refreshing change in models. Behavioral and Brain Sciences, 2000, 23, 266-267.	0.7	0
137	Title is missing!. International Journal of Primatology, 2001, 22, 873-875.	1.9	0
138	A century of the Journal of Comparative Psychology.. Journal of Comparative Psychology (Washington, D C: 1983), 2021, 135, 15-20.	0.5	0
139	Vascular, cardiac, and renal lesions attributed to primary systemic hypertension in western pygmy marmosets (<i>Cebuella pygmaea</i>). Veterinary Pathology, 2022, 59, 358-370.	1.7	0