Jeffrey A French

List of Publications by Year
in descending order

100	3,852	109321	149698
papers	citations	35 h-index	56 g-index

102	102	102	2190
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Manipulation of the oxytocin system alters social behavior and attraction in pair-bonding primates, Callithrix penicillata. Hormones and Behavior, 2010, 57, 255-262.	2.1	205
2	The effect of social environment on estrogen excretion, scent marking, and sociosexual behavior in tamarins (Saguinus oedipus). American Journal of Primatology, 1984, 6, 155-167.	1.7	142
3	Interactions among Paternal Behavior, Steroid Hormones, and Parental Experience in Male Marmosets (Callithrix kuhlii). Hormones and Behavior, 2001, 39, 70-82.	2.1	126
4	Variation in steroid hormones associated with infant care behaviour and experience in male marmosets (Callithrix kuhlii). Animal Behaviour, 2000, 60, 857-865.	1.9	111
5	Close Proximity of the Heterosexual Partner Reduces the Physiological and Behavioral Consequences of Novel-Cage Housing in Black Tufted-Ear Marmosets (Callithrix kuhli). Hormones and Behavior, 1998, 34, 211-222.	2.1	100
6	Vocal buffering of the stress response: exposure to conspecific vocalizations moderates urinary cortisol excretion in isolated marmosets. Hormones and Behavior, 2005, 47, 1-7.	2.1	99
7	Fecal glucocorticoids reflect socio-ecological and anthropogenic stressors in the lives of wild spotted hyenas. Hormones and Behavior, 2009, 55, 329-337.	2.1	98
8	Fetal testosterone surge: specific modulations induced in male rats by maternal stress and/or alcohol consumption. Hormones and Behavior, 2003, 43, 531-539.	2.1	97
9	Effects of social status, age, and season on androgen and cortisol levels in wild male golden lion tamarins (Leontopithecus rosalia). Hormones and Behavior, 2006, 49, 88-95.	2.1	93
10	Sexual dimorphism in responses to unfamiliar intruders in the tamarin, Saguinus oedipus. Animal Behaviour, 1981, 29, 822-829.	1.9	82
11	The reproductive status of nonbreeding group members in captive golden lion tamarin social groups. American Journal of Primatology, 1989, 18, 73-86.	1.7	75
12	Social and reproductive conditions modulate urinary cortisol excretion in black tufted-ear marmosets (Callithrix kuhli). , 1997, 42, 253-267.		74
13	Social and reproductive factors affecting cortisol levels in wild female golden lion tamarins (Leontopithecus rosalia). American Journal of Primatology, 2005, 67, 25-35.	1.7	73
14	Synchronization of ovarian cycles within and between social groups in golden lion tamarins (Leontopithecus rosalia). American Journal of Primatology, 1987, 12, 469-478.	1.7	70
15	Group size and aggression: â€˜recruitment incentivesâ€™ in a cooperatively breeding primate. Animal Behaviour, 1997, 54, 171-180.	1.9	68
16	Social Change Affects Vocal Structure in a Callitrichid Primate (Callithrix kuhlii). Ethology, 2003, 109, 327-340.	1.1	68
17	Non-invasive monitoring of fecal androgens in spotted hyenas (Crocuta crocuta). General and Comparative Endocrinology, 2004, 135, 51-61.	1.8	67
18	Responses to context- and individual-specific cues in cotton-top tamarin long calls. Animal Behaviour, 1983, 31, 92-101.	1.9	66

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19	Urinary steroid and gonadotropin excretion across the reproductive cycle in female Wied's black tufted-ear marmosets (Callithrix kuhli). , 1996, 40, 231-245.		66
20	Oxytocin facilitates fidelity in well-established marmoset pairs by reducing sociosexual behavior toward opposite-sex strangers. Psychoneuroendocrinology, 2014, 49, 1-10.	2.7	66
21	Female-female aggression and male indifference in response to unfamiliar intruders in lion tamarins. Animal Behaviour, 1989, 37, 487-497.	1.9	64
22	Development of heterosexual relationships in wied's black tufted-ear marmosets (Callithrix kuhli). American Journal of Primatology, 1995, 36, 185-200.	1.7	61
23	Dynamics of intrafamily aggression and social reintegration in lion tamarins. Zoo Biology, 1989, 8, 67-78.	1.2	59
24	Prenatal alcohol and stress interact to attenuate ejaculatory behavior, but not serum testosterone or LH in adult male rats.. Behavioral Neuroscience, 1996, 110, 1469-1477.	1.2	58
25	Do marmosets care to share? Oxytocin treatment reduces prosocial behavior toward strangers. Hormones and Behavior, 2015, 71, 83-90.	2.1	57
26	Oxytocin modulates behavioral and physiological responses to a stressor in marmoset monkeys. Psychoneuroendocrinology, 2016, 66, 22-30.	2.7	56
27	Infant Carrying Behavior in Callitrichid Primates: Callithrix and Leontopithecus. International Journal of Primatology, 1997, 18, 889-907.	1.9	51
28	Intensity of aggressive interactions modulates testosterone in male marmosets. Physiology and Behavior, 2004, 83, 437-445.	2.1	50
29	Individuality but not Stability in Marmoset Long Calls. Ethology, 1998, 104, 729-742.	1.1	48
30	Pre- and Postpartum Sex Steroids in Female Marmosets (Callithrix kuhlii): Is There a Link with Infant Survivorship and Maternal Behavior?. Hormones and Behavior, 2000, 38, 1-12.	2.1	47
31	Opportunistic mothers: female marmosets (Callithrix kuhlii) reduce their investment in offspring when they have to, and when they can. Journal of Human Evolution, 2005, 49, 122-142.	2.6	46
32	Social Monogamy in Nonhuman Primates: Phylogeny, Phenotype, and Physiology. Journal of Sex Research, 2018, 55, 410-434.	2.5	46
33	Reproduction and Aging in Marmosets and Tamarins. , 2008, 36, 29-48.		44
34	Oxytocin and vasopressin enhance responsiveness to infant stimuli in adult marmosets. Hormones and Behavior, 2015, 75, 154-159.	2.1	44
35	Scent-marking in the tamarin, Saguinus oedipus: Sex differences and ontogeny. Animal Behaviour, 1984, 32, 615-623.	1.9	43
36	Quality of maternal and paternal care predicts later stress reactivity in the cooperatively-breeding marmoset (Callithrix geoffroyi). Psychoneuroendocrinology, 2013, 38, 3003-3014.	2.7	40

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37	Neuropeptide diversity and the regulation of social behavior in New World primates. Frontiers in Neuroendocrinology, 2016, 42, 18-39.	5.2	40
38	The influence of androgenic steroid hormones on female aggression in â€˜atypicalâ€™ mammals. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130084.	4.0	38
39	Genetic Diversity in Oxytocin Ligands and Receptors in New World Monkeys. PLoS ONE, 2015, 10, e0125775.	2.5	36
40	Urinary and plasma gonadotropin concentrations in golden lion tamarins (Leontopithecus r. rosalia). American Journal of Primatology, 1992, 26, 53-59.	1.7	35
41	Social isolation affects partner-directed social behavior and cortisol during pair formation in marmosets, Callithrix geoffroyi. Physiology and Behavior, 2011, 104, 955-961.	2.1	35
42	Social and Developmental Influences on Reproductive Function in Female Wied's Black Tufted-Ear Marmosets (Callithrix kuhli). Hormones and Behavior, 1997, 31, 159-168.	2.1	34
43	Elevated urinary testosterone excretion and decreased maternal caregiving effort in marmosets when conception occurs during the period of infant dependence. Hormones and Behavior, 2005, 47, 39-48.	2.1	33
44	Marmosets treated with oxytocin are more socially attractive to their long-term mate. Frontiers in Behavioral Neuroscience, 2015, 9, 251.	2.0	33
45	Treatment with CRH-1 antagonist antalarmin reduces behavioral and endocrine responses to social stressors in marmosets (Callithrix kuhlii). American Journal of Primatology, 2007, 69, 877-889.	1.7	32
46	Postparturitional Testosterone Surge in Male Offspring of Rats Stressed and/or Fed Ethanol during Late Pregnancy. Hormones and Behavior, 2002, 41, 229-235.	2.1	31
47	Behavioral neuroendocrinology in nontraditional species of mammals: Things the â€˜knockoutâ€™ mouse CAN'T tell us. Hormones and Behavior, 2005, 48, 474-483.	2.1	31
48	Early-life social adversity and developmental processes in nonhuman primates. Current Opinion in Behavioral Sciences, 2016, 7, 40-46.	3.9	30
49	The Physiology of a Reproductive Dictatorship: Regulation of Male and Female Reproduction by a Single Breeding Female in Colonies of Naked Mole-Rats. , 1996, , 302-334.		29
50	Behavioral characteristics of pair bonding in the black tufted-ear marmoset (Callithrix penicillata). Behaviour, 2012, 149, 407-440.	0.8	29
51	Comparative analysis of sociality in lion tamarins (Leontopithecus rosalia) and marmosets (Callithrix) Tj ETQq1 1 0.784314 rgBT /Over (Washington, D C: 1983), 1999, 113, 24-32.	0.5	29
52	Familiarity with Intruders Modulates Agonism towards Outgroup Conspecifics in Wied's Blackâ€tuftedâ€ear Marmoset (Callithrix kuhli: Primates, Callitrichidae). Ethology, 1995, 99, 24-38.	1.1	27
53	Maternal androgen levels during pregnancy are associated with early-life growth in Geoffroyâ€™s marmosets, Callithrix geoffroyi. General and Comparative Endocrinology, 2010, 166, 307-313.	1.8	26
54	Oxytocin regulates reunion affiliation with a pairmate following social separation in marmosets. American Journal of Primatology, 2018, 80, e22750.	1.7	26

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55	Sex Bias in Gut Microbiome Transmission in Newly Paired Marmosets (Callithrix jacchus). MSystems, 2020, 5, .	3.8	26
56	High rates of pregnancy loss by subordinates leads to high reproductive skew in wild golden lion tamarins (Leontopithecus rosalia). Hormones and Behavior, 2013, 63, 675-683.	2.1	24
57	Gestational cortisol and social play shape development of marmosets' HPA functioning and behavioral responses to stressors. Developmental Psychobiology, 2014, 56, 1229-1243.	1.6	24
58	Reunion behavior after social separation is associated with enhanced HPA recovery in young marmoset monkeys. Psychoneuroendocrinology, 2015, 57, 93-101.	2.7	24
59	Patterns of social preference across different social contexts in golden lion tamarins (Leontopithecus rosalia).. Journal of Comparative Psychology (Washington, D C: 1983), 1990, 104, 131-139.	0.5	23
60	Lactation and Fertility: An Examination of Nursing and Interbirth Intervals in Cotton-Top Tamarins (Saguinus o. oedipus). Folia Primatologica, 1983, 40, 276-282.	0.7	22
61	Androgen Threshold to Activate Copulation Differs in Male Rats Prenatally Exposed to Alcohol, Stress, or Both Factors. Hormones and Behavior, 1999, 36, 129-140.	2.1	22
62	Female marmosets' behavioral and hormonal responses to unfamiliar intruders. American Journal of Primatology, 2011, 73, 1072-1081.	1.7	22
63	Reproduction in captive lion tamarins (Leontopithecus): Seasonality, infant survival, and sex ratios. , 1996, 39, 17-33.		21
64	Inequity aversion strategies between marmosets are influenced by partner familiarity and sex but not by oxytocin. Animal Behaviour, 2016, 114, 69-79.	1.9	21
65	Behavioral responses to social separation stressor change across development and are dynamically related to HPA activity in marmosets. American Journal of Primatology, 2014, 76, 239-248.	1.7	20
66	Faecal androgen concentrations in adult male spotted hyaenas, Crocuta crocuta, reflect interactions with socially dominant females. Animal Behaviour, 2006, 71, 27-37.	1.9	19
67	Molecular Variation in AVP and AVPR1a in New World Monkeys (Primates, Platyrrhini): Evolution and Implications for Social Monogamy. PLoS ONE, 2014, 9, e111638.	2.5	19
68	Production and perception of sex differences in vocalizations of Wied's blackâ€tuftedâ€ear marmosets (Callithrix kuhlii). American Journal of Primatology, 2009, 71, 324-332.	1.7	18
69	Maternal gestational androgen levels in female marmosets (Callithrix geoffroyi) vary across trimesters but do not vary with the sex ratio of litters. General and Comparative Endocrinology, 2010, 165, 309-314.	1.8	18
70	Stress reactivity in young marmosets (Callithrix geoffroyi): Ontogeny, stability, and lack of concordance among co-twins. Hormones and Behavior, 2012, 61, 196-203.	2.1	18
71	Endocrine Monitoring of Wild Dominant and Subordinate Female Leontopithecus rosalia. International Journal of Primatology, 2003, 24, 1281-1300.	1.9	17
72	Oxytocin structure and function in New World monkeys: from pharmacology to behavior. Integrative Zoology, 2018, 13, 634-654.	2.6	17

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73	Demographic review of a captive colony of callitrichids (Callithrix kuhlii). American Journal of Primatology, 2007, 69, 234-240.	1.7	16
74	Post-partum variation in the expression of paternal care is unrelated to urinary steroid metabolites in marmoset fathers. Hormones and Behavior, 2013, 63, 551-558.	2.1	15
75	Cortisol and politics: Variance in voting behavior is predicted by baseline cortisol levels. Physiology and Behavior, 2014, 133, 61-67.	2.1	15
76	Social and developmental influences on urinary androgen levels in young male whiteâ€faced marmosets (Callithrix geoffroyi). American Journal of Primatology, 2011, 73, 378-385.	1.7	14
77	Maternal gestational androgens are associated with decreased juvenile play in white-faced marmosets (Callithrix geoffroyi). Hormones and Behavior, 2012, 62, 136-145.	2.1	14
78	Early life adversity and depressive symptoms predict cortisol in pregnancy. Archives of Women's Mental Health, 2020, 23, 379-389.	2.6	14
79	Nighttime Wakefulness Associated with Infant Rearing in Callithrix kuhlii. International Journal of Primatology, 2003, 24, 1267-1280.	1.9	13
80	Genes, dopamine pathways, and sociality in primates. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6325-6327.	7.1	13
81	Oxytocin modulates mate-guarding behavior in marmoset monkeys. Hormones and Behavior, 2018, 106, 150-161.	2.1	12
82	Variation in circulating and excreted estradiol associated with testicular activity in male marmosets. American Journal of Primatology, 2002, 56, 27-42.	1.7	11
83	Binding Characteristics of Two Oxytocin Variants and Vasopressin at Oxytocin Receptors from Four Primate Species with Different Social Behavior Patterns. Journal of Pharmacology and Experimental Therapeutics, 2018, 367, 101-107.	2.5	11
84	Leu8 and Pro8 oxytocin agonism differs across human, macaque, and marmoset vasopressin 1a receptors. Scientific Reports, 2019, 9, 15480.	3.3	11
85	Comparison of the pharmacological profiles of arginine vasopressin and oxytocin analogs at marmoset, macaque, and human vasopressin 1a receptor. Biomedicine and Pharmacotherapy, 2020, 126, 110060.	5.6	10
86	Influence of the mother's reproductive state on the hormonal status of daughters in marmosets (Callithrix kuhlii). American Journal of Primatology, 2004, 64, 29-37.	1.7	9
87	Non-invasive measurement of fecal estrogens in the spotted hyena (Crocuta crocuta). General and Comparative Endocrinology, 2008, 155, 464-471.	1.8	9
88	The Role of Androgenic Steroids in Shaping Social Phenotypes Across the Lifespan in Male Marmosets (Callithrix spp.). American Journal of Primatology, 2013, 75, 212-221.	1.7	9
89	Vasopressin and Oxytocin Reduce Food Sharing Behavior in Male, but Not Female Marmosets in Family Groups. Frontiers in Endocrinology, 2017, 8, 181.	3.5	9
90	Gene changes may minimize masculinizing and defeminizing influences of exposure to male cotwins in female callitrichine primates. Biology of Sex Differences, 2016, 7, 28.	4.1	8

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91	The Marmoset as a Model in Behavioral Neuroscience and Psychiatric Research. , 2019, , 477-491.		6
92	Vasopressin, but not oxytocin, modulates responses to infant stimuli in marmosets providing care to dependent infants. Developmental Psychobiology, 2020, 62, 932-940.	1.6	6
93	Family Life In Marmosets. , 2008, , 461-477.		5
94	Prenatal androgen exposure and parental care interact to influence timing of reproductive maturation in marmosets. American Journal of Primatology, 2017, 79, 1-12.	1.7	4
95	Dopamine Modulation of Reunion Behavior in Short and Long Term Marmoset Pairs. Frontiers in Ecology and Evolution, 2018, 6, .	2.2	4
96	Fecal Short-Chain Fatty Acid Concentrations Increase in Newly Paired Male Marmosets (Callithrix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.9	2
97	Reproduction and behavior in marmosets and tamarins: An introduction. American Journal of Primatology, 1984, 6, 211-213.	1.7	1
98	Dopamine receptor manipulation does not alter patterns of partner preference in long-term marmoset pairs. Physiology and Behavior, 2019, 204, 290-296.	2.1	1
99	Comparison of the pharmacologic profiles of arginine vasopressin and oxytocin analogs at marmoset, titi monkey, macaque, and human oxytocin receptors. Biomedicine and Pharmacotherapy, 2020, 125, 109832.	5.6	1
100	Binding and Signaling Properties of the Leu8 and Pro8 Isoforms of Oxytocin at Vasopressin V1a Receptors from Primate Species Expressing Leu8 or Pro8 Oxytocin. FASEB Journal, 2019, 33, 810.8.	0.5	0