

Jeffrey A French

List of Publications by Year in descending order

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100
papers

3,852
citations

109321

35
h-index

149698

56
g-index

102
all docs

102
docs citations

102
times ranked

2190
citing authors

#	ARTICLE	IF	CITATIONS
1	Vasopressin, but not oxytocin, modulates responses to infant stimuli in marmosets providing care to dependent infants. <i>Developmental Psychobiology</i> , 2020, 62, 932-940.	1.6	6
2	Early life adversity and depressive symptoms predict cortisol in pregnancy. <i>Archives of Women's Mental Health</i> , 2020, 23, 379-389.	2.6	14
3	Fecal Short-Chain Fatty Acid Concentrations Increase in Newly Paired Male Marmosets (<i>Callithrix jacchus</i>). <i>MSystems</i> , 2020, 5, .	3.8	26
4	Sex Bias in Gut Microbiome Transmission in Newly Paired Marmosets (<i>Callithrix jacchus</i>). <i>MSystems</i> , 2020, 5, .	3.8	26
5	Comparison of the pharmacological profiles of arginine vasopressin and oxytocin analogs at marmoset, macaque, and human vasopressin 1a receptor. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110060.	5.6	10
6	Comparison of the pharmacologic profiles of arginine vasopressin and oxytocin analogs at marmoset, titi monkey, macaque, and human oxytocin receptors. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109832.	5.6	1
7	Leu8 and Pro8 oxytocin agonism differs across human, macaque, and marmoset vasopressin 1a receptors. <i>Scientific Reports</i> , 2019, 9, 15480.	3.3	11
8	Dopamine receptor manipulation does not alter patterns of partner preference in long-term marmoset pairs. <i>Physiology and Behavior</i> , 2019, 204, 290-296.	2.1	1
9	The Marmoset as a Model in Behavioral Neuroscience and Psychiatric Research. , 2019, , 477-491.		6
10	Binding and Signaling Properties of the Leu8 and Pro8 Isoforms of Oxytocin at Vasopressin V1a Receptors from Primate Species Expressing Leu8 or Pro8 Oxytocin. <i>FASEB Journal</i> , 2019, 33, 810.8.	0.5	0
11	Oxytocin structure and function in New World monkeys: from pharmacology to behavior. <i>Integrative Zoology</i> , 2018, 13, 634-654.	2.6	17
12	Oxytocin regulates reunion affiliation with a pairmate following social separation in marmosets. <i>American Journal of Primatology</i> , 2018, 80, e22750.	1.7	26
13	Social Monogamy in Nonhuman Primates: Phylogeny, Phenotype, and Physiology. <i>Journal of Sex Research</i> , 2018, 55, 410-434.	2.5	46
14	Oxytocin modulates mate-guarding behavior in marmoset monkeys. <i>Hormones and Behavior</i> , 2018, 106, 150-161.	2.1	12
15	Dopamine Modulation of Reunion Behavior in Short and Long Term Marmoset Pairs. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	4
16	Binding Characteristics of Two Oxytocin Variants and Vasopressin at Oxytocin Receptors from Four Primate Species with Different Social Behavior Patterns. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 367, 101-107.	2.5	11
17	Prenatal androgen exposure and parental care interact to influence timing of reproductive maturation in marmosets. <i>American Journal of Primatology</i> , 2017, 79, 1-12.	1.7	4
18	Vasopressin and Oxytocin Reduce Food Sharing Behavior in Male, but Not Female Marmosets in Family Groups. <i>Frontiers in Endocrinology</i> , 2017, 8, 181.	3.5	9

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19	Neuropeptide diversity and the regulation of social behavior in New World primates. <i>Frontiers in Neuroendocrinology</i> , 2016, 42, 18-39.	5.2	40
20	Genes, dopamine pathways, and sociality in primates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6325-6327.	7.1	13
21	Early-life social adversity and developmental processes in nonhuman primates. <i>Current Opinion in Behavioral Sciences</i> , 2016, 7, 40-46.	3.9	30
22	Gene changes may minimize masculinizing and defeminizing influences of exposure to male cotwins in female callitrichine primates. <i>Biology of Sex Differences</i> , 2016, 7, 28.	4.1	8
23	Inequity aversion strategies between marmosets are influenced by partner familiarity and sex but not by oxytocin. <i>Animal Behaviour</i> , 2016, 114, 69-79.	1.9	21
24	Oxytocin modulates behavioral and physiological responses to a stressor in marmoset monkeys. <i>Psychoneuroendocrinology</i> , 2016, 66, 22-30.	2.7	56
25	Marmosets treated with oxytocin are more socially attractive to their long-term mate. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 251.	2.0	33
26	Genetic Diversity in Oxytocin Ligands and Receptors in New World Monkeys. <i>PLoS ONE</i> , 2015, 10, e0125775.	2.5	36
27	Do marmosets care to share? Oxytocin treatment reduces prosocial behavior toward strangers. <i>Hormones and Behavior</i> , 2015, 71, 83-90.	2.1	57
28	Reunion behavior after social separation is associated with enhanced HPA recovery in young marmoset monkeys. <i>Psychoneuroendocrinology</i> , 2015, 57, 93-101.	2.7	24
29	Oxytocin and vasopressin enhance responsiveness to infant stimuli in adult marmosets. <i>Hormones and Behavior</i> , 2015, 75, 154-159.	2.1	44
30	Molecular Variation in AVP and AVPR1a in New World Monkeys (Primates, Platyrrhini): Evolution and Implications for Social Monogamy. <i>PLoS ONE</i> , 2014, 9, e111638.	2.5	19
31	Behavioral responses to social separation stressor change across development and are dynamically related to HPA activity in marmosets. <i>American Journal of Primatology</i> , 2014, 76, 239-248.	1.7	20
32	Gestational cortisol and social play shape development of marmosets' HPA functioning and behavioral responses to stressors. <i>Developmental Psychobiology</i> , 2014, 56, 1229-1243.	1.6	24
33	Cortisol and politics: Variance in voting behavior is predicted by baseline cortisol levels. <i>Physiology and Behavior</i> , 2014, 133, 61-67.	2.1	15
34	Oxytocin facilitates fidelity in well-established marmoset pairs by reducing sociosexual behavior toward opposite-sex strangers. <i>Psychoneuroendocrinology</i> , 2014, 49, 1-10.	2.7	66
35	Quality of maternal and paternal care predicts later stress reactivity in the cooperatively-breeding marmoset (<i>Callithrix geoffroyi</i>). <i>Psychoneuroendocrinology</i> , 2013, 38, 3003-3014.	2.7	40
36	High rates of pregnancy loss by subordinates leads to high reproductive skew in wild golden lion tamarins (<i>Leontopithecus rosalia</i>). <i>Hormones and Behavior</i> , 2013, 63, 675-683.	2.1	24

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37	Post-partum variation in the expression of paternal care is unrelated to urinary steroid metabolites in marmoset fathers. <i>Hormones and Behavior</i> , 2013, 63, 551-558.	2.1	15
38	The Role of Androgenic Steroids in Shaping Social Phenotypes Across the Lifespan in Male Marmosets (<i>Callithrix</i> spp.). <i>American Journal of Primatology</i> , 2013, 75, 212-221.	1.7	9
39	The influence of androgenic steroid hormones on female aggression in "atypical" mammals. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20130084.	4.0	38
40	Behavioral characteristics of pair bonding in the black tufted-ear marmoset (<i>Callithrix penicillata</i>). <i>Behaviour</i> , 2012, 149, 407-440.	0.8	29
41	Maternal gestational androgens are associated with decreased juvenile play in white-faced marmosets (<i>Callithrix geoffroyi</i>). <i>Hormones and Behavior</i> , 2012, 62, 136-145.	2.1	14
42	Stress reactivity in young marmosets (<i>Callithrix geoffroyi</i>): Ontogeny, stability, and lack of concordance among co-twins. <i>Hormones and Behavior</i> , 2012, 61, 196-203.	2.1	18
43	Social isolation affects partner-directed social behavior and cortisol during pair formation in marmosets, <i>Callithrix geoffroyi</i> . <i>Physiology and Behavior</i> , 2011, 104, 955-961.	2.1	35
44	Social and developmental influences on urinary androgen levels in young male white-faced marmosets (<i>Callithrix geoffroyi</i>). <i>American Journal of Primatology</i> , 2011, 73, 378-385.	1.7	14
45	Female marmosets' behavioral and hormonal responses to unfamiliar intruders. <i>American Journal of Primatology</i> , 2011, 73, 1072-1081.	1.7	22
46	Maternal gestational androgen levels in female marmosets (<i>Callithrix geoffroyi</i>) vary across trimesters but do not vary with the sex ratio of litters. <i>General and Comparative Endocrinology</i> , 2010, 165, 309-314.	1.8	18
47	Maternal androgen levels during pregnancy are associated with early-life growth in Geoffroy's marmosets, <i>Callithrix geoffroyi</i> . <i>General and Comparative Endocrinology</i> , 2010, 166, 307-313.	1.8	26
48	Manipulation of the oxytocin system alters social behavior and attraction in pair-bonding primates, <i>Callithrix penicillata</i> . <i>Hormones and Behavior</i> , 2010, 57, 255-262.	2.1	205
49	Production and perception of sex differences in vocalizations of Wied's black-tufted-ear marmosets (<i>Callithrix kuhlii</i>). <i>American Journal of Primatology</i> , 2009, 71, 324-332.	1.7	18
50	Fecal glucocorticoids reflect socio-ecological and anthropogenic stressors in the lives of wild spotted hyenas. <i>Hormones and Behavior</i> , 2009, 55, 329-337.	2.1	98
51	Non-invasive measurement of fecal estrogens in the spotted hyena (<i>Crocuta crocuta</i>). <i>General and Comparative Endocrinology</i> , 2008, 155, 464-471.	1.8	9
52	Reproduction and Aging in Marmosets and Tamarins. , 2008, 36, 29-48.		44
53	Family Life In Marmosets. , 2008, , 461-477.		5
54	Demographic review of a captive colony of callitrichids (<i>Callithrix kuhlii</i>). <i>American Journal of Primatology</i> , 2007, 69, 234-240.	1.7	16

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55	Treatment with CRH-1 antagonist antalarmin reduces behavioral and endocrine responses to social stressors in marmosets (<i>Callithrix kuhlii</i>). <i>American Journal of Primatology</i> , 2007, 69, 877-889.	1.7	32
56	Effects of social status, age, and season on androgen and cortisol levels in wild male golden lion tamarins (<i>Leontopithecus rosalia</i>). <i>Hormones and Behavior</i> , 2006, 49, 88-95.	2.1	93
57	Faecal androgen concentrations in adult male spotted hyaenas, <i>Crocuta crocuta</i> , reflect interactions with socially dominant females. <i>Animal Behaviour</i> , 2006, 71, 27-37.	1.9	19
58	Opportunistic mothers: female marmosets (<i>Callithrix kuhlii</i>) reduce their investment in offspring when they have to, and when they can. <i>Journal of Human Evolution</i> , 2005, 49, 122-142.	2.6	46
59	Social and reproductive factors affecting cortisol levels in wild female golden lion tamarins (<i>Leontopithecus rosalia</i>). <i>American Journal of Primatology</i> , 2005, 67, 25-35.	1.7	73
60	Elevated urinary testosterone excretion and decreased maternal caregiving effort in marmosets when conception occurs during the period of infant dependence. <i>Hormones and Behavior</i> , 2005, 47, 39-48.	2.1	33
61	Vocal buffering of the stress response: exposure to conspecific vocalizations moderates urinary cortisol excretion in isolated marmosets. <i>Hormones and Behavior</i> , 2005, 47, 1-7.	2.1	99
62	Behavioral neuroendocrinology in nontraditional species of mammals: Things the "knockout" mouse CAN'T tell us. <i>Hormones and Behavior</i> , 2005, 48, 474-483.	2.1	31
63	Non-invasive monitoring of fecal androgens in spotted hyenas (<i>Crocuta crocuta</i>). <i>General and Comparative Endocrinology</i> , 2004, 135, 51-61.	1.8	67
64	Influence of the mother's reproductive state on the hormonal status of daughters in marmosets (<i>Callithrix kuhlii</i>). <i>American Journal of Primatology</i> , 2004, 64, 29-37.	1.7	9
65	Intensity of aggressive interactions modulates testosterone in male marmosets. <i>Physiology and Behavior</i> , 2004, 83, 437-445.	2.1	50
66	Nighttime Wakefulness Associated with Infant Rearing in <i>Callithrix kuhlii</i> . <i>International Journal of Primatology</i> , 2003, 24, 1267-1280.	1.9	13
67	Endocrine Monitoring of Wild Dominant and Subordinate Female <i>Leontopithecus rosalia</i> . <i>International Journal of Primatology</i> , 2003, 24, 1281-1300.	1.9	17
68	Social Change Affects Vocal Structure in a Callitrichid Primate (<i>Callithrix kuhlii</i>). <i>Ethology</i> , 2003, 109, 327-340.	1.1	68
69	Fetal testosterone surge: specific modulations induced in male rats by maternal stress and/or alcohol consumption. <i>Hormones and Behavior</i> , 2003, 43, 531-539.	2.1	97
70	Postparturitional Testosterone Surge in Male Offspring of Rats Stressed and/or Fed Ethanol during Late Pregnancy. <i>Hormones and Behavior</i> , 2002, 41, 229-235.	2.1	31
71	Variation in circulating and excreted estradiol associated with testicular activity in male marmosets. <i>American Journal of Primatology</i> , 2002, 56, 27-42.	1.7	11
72	Interactions among Paternal Behavior, Steroid Hormones, and Parental Experience in Male Marmosets (<i>Callithrix kuhlii</i>). <i>Hormones and Behavior</i> , 2001, 39, 70-82.	2.1	126

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73	Variation in steroid hormones associated with infant care behaviour and experience in male marmosets (<i>Callithrix kuhlii</i>). <i>Animal Behaviour</i> , 2000, 60, 857-865.	1.9	111
74	Pre- and Postpartum Sex Steroids in Female Marmosets (<i>Callithrix kuhlii</i>): Is There a Link with Infant Survivorship and Maternal Behavior?. <i>Hormones and Behavior</i> , 2000, 38, 1-12.	2.1	47
75	Androgen Threshold to Activate Copulation Differs in Male Rats Prenatally Exposed to Alcohol, Stress, or Both Factors. <i>Hormones and Behavior</i> , 1999, 36, 129-140.	2.1	22
76	Comparative analysis of sociality in lion tamarins (<i>Leontopithecus rosalia</i>) and marmosets (<i>Callithrix</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf . (Washington, D C: 1983), 1999, 113, 24-32.	0.5	29
77	Close Proximity of the Heterosexual Partner Reduces the Physiological and Behavioral Consequences of Novel-Cage Housing in Black Tufted-Ear Marmosets (<i>Callithrix kuhli</i>). <i>Hormones and Behavior</i> , 1998, 34, 211-222.	2.1	100
78	Individuality but not Stability in Marmoset Long Calls. <i>Ethology</i> , 1998, 104, 729-742.	1.1	48
79	Social and Developmental Influences on Reproductive Function in Female Wied's Black Tufted-Ear Marmosets (<i>Callithrix kuhli</i>). <i>Hormones and Behavior</i> , 1997, 31, 159-168.	2.1	34
80	Infant Carrying Behavior in Callitrichid Primates: <i>Callithrix</i> and <i>Leontopithecus</i> . <i>International Journal of Primatology</i> , 1997, 18, 889-907.	1.9	51
81	Group size and aggression: recruitment incentives™ in a cooperatively breeding primate. <i>Animal Behaviour</i> , 1997, 54, 171-180.	1.9	68
82	Social and reproductive conditions modulate urinary cortisol excretion in black tufted-ear marmosets (<i>Callithrix kuhli</i>). , 1997, 42, 253-267.		74
83	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
84	Prenatal alcohol and stress interact to attenuate ejaculatory behavior, but not serum testosterone or LH in adult male rats.. <i>Behavioral Neuroscience</i> , 1996, 110, 1469-1477.	1.2	58
85	Reproduction in captive lion tamarins (<i>Leontopithecus</i>): Seasonality, infant survival, and sex ratios. , 1996, 39, 17-33.		21
86	Urinary steroid and gonadotropin excretion across the reproductive cycle in female Wied's black tufted-ear marmosets (<i>Callithrix kuhli</i>). , 1996, 40, 231-245.		66
87	Development of heterosexual relationships in wied's black tufted-ear marmosets (<i>Callithrix kuhli</i>). <i>American Journal of Primatology</i> , 1995, 36, 185-200.	1.7	61
88	Familiarity with Intruders Modulates Agonism towards Outgroup Conspecifics in Wied's Black tufted ear Marmoset (<i>Callithrix kuhli</i>): Primates, Callitrichidae). <i>Ethology</i> , 1995, 99, 24-38.	1.1	27
89	Urinary and plasma gonadotropin concentrations in golden lion tamarins (<i>Leontopithecus r. rosalia</i>). <i>American Journal of Primatology</i> , 1992, 26, 53-59.	1.7	35
90	Patterns of social preference across different social contexts in golden lion tamarins (<i>Leontopithecus rosalia</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1990, 104, 131-139.	0.5	23

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91	The reproductive status of nonbreeding group members in captive golden lion tamarin social groups. <i>American Journal of Primatology</i> , 1989, 18, 73-86.	1.7	75
92	Dynamics of intrafamily aggression and social reintegration in lion tamarins. <i>Zoo Biology</i> , 1989, 8, 67-78.	1.2	59
93	Female-female aggression and male indifference in response to unfamiliar intruders in lion tamarins. <i>Animal Behaviour</i> , 1989, 37, 487-497.	1.9	64
94	Synchronization of ovarian cycles within and between social groups in golden lion tamarins (<i>Leontopithecus rosalia</i>). <i>American Journal of Primatology</i> , 1987, 12, 469-478.	1.7	70
95	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
96	Reproduction and behavior in marmosets and tamarins: An introduction. <i>American Journal of Primatology</i> , 1984, 6, 211-213.	1.7	1
97	Scent-marking in the tamarin, <i>Saguinus oedipus</i> : Sex differences and ontogeny. <i>Animal Behaviour</i> , 1984, 32, 615-623.	1.9	43
98	Responses to context- and individual-specific cues in cotton-top tamarin long calls. <i>Animal Behaviour</i> , 1983, 31, 92-101.	1.9	66
99	Lactation and Fertility: An Examination of Nursing and Interbirth Intervals in Cotton-Top Tamarins (<i>Saguinus o. oedipus</i>). <i>Folia Primatologica</i> , 1983, 40, 276-282.	0.7	22
100	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