Frances K Mcsweeney

List of Publications by Year
in descending order

102	3,736	159358	138251
papers	citations	30 h-index	58 g-index

106	106	106	2360
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Habituation revisited: An updated and revised description of the behavioral characteristics of habituation. Neurobiology of Learning and Memory, 2009, 92, 135-138.	1.0	1,167
2	Sensitization-habituation may occur during operant conditioning.. Psychological Bulletin, 1996, 120, 256-271.	5.5	122
3	Recent Developments in Classical Conditioning. Journal of Consumer Research, 1984, 11, 619.	3.5	121
4	General-process theories of motivation revisited: The role of habituation.. Psychological Bulletin, 1999, 125, 437-457.	5.5	119
5	Rate of reinforcement and session duration as determinants of within-session patterns of responding. Learning and Behavior, 1992, 20, 160-169.	3.4	107
6	Common Processes May Contribute to Extinction and Habituation. Journal of General Psychology, 2002, 129, 364-400.	1.6	90
7	Concurrent schedule responding as a function of body weight. Learning and Behavior, 1975, 3, 264-270.	3.4	81
8	RESPONDING CHANGES SYSTEMATICALLY WITHIN SESSIONS DURING CONDITIONING PROCEDURES. Journal of the Experimental Analysis of Behavior, 1993, 60, 621-640.	0.8	74
9	Sensitization and habituation regulate reinforcer effectiveness. Neurobiology of Learning and Memory, 2009, 92, 189-198.	1.0	72
10	DYNAMIC CHANGES IN REINFORCER EFFECTIVENESS: THEORETICAL, METHODOLOGICAL, AND PRACTICAL IMPLICATIONS FOR APPLIED RESEARCH. Journal of Applied Behavior Analysis, 2003, 36, 421-438.	2.2	70
11	Prediction of concurrent keypeck treadle-press responding from simple schedule performance. Learning and Behavior, 1978, 6, 444-450.	3.4	65
12	CRITICISMS OF THE SATIETY HYPOTHESIS AS AN EXPLANATION FOR WITHIN-SESSION DECREASES IN RESPONDING. Journal of the Experimental Analysis of Behavior, 2000, 74, 347-361.	0.8	56
13	Within-session responding as a function of post-session feedings. Behavioural Processes, 1991, 22, 177-186.	0.5	55
14	PATTERNS OF RESPONDING WITHIN SESSIONS. Journal of the Experimental Analysis of Behavior, 1992, 58, 19-36.	0.8	55
15	Do animals satiate or habituate to repeatedly presented reinforcers?. Psychonomic Bulletin and Review, 1998, 5, 428-442.	1.4	55
16	DEFINING BEHAVIORAL CONTRAST FOR MULTIPLE SCHEDULES. Journal of the Experimental Analysis of Behavior, 1979, 32, 457-461.	0.8	51
17	WITHIN-SESSION CHANGES IN RESPONDING DURING SEVERAL SIMPLE SCHEDULES. Journal of the Experimental Analysis of Behavior, 1994, 62, 109-132.	0.8	50
18	Habituation of salivation and motivated responding for food in children. Appetite, 2003, 41, 283-289.	1.8	49

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19	VARIATION IN HERRNSTEIN'S ro AS A FUNCTION OF ALTERNATIVE REINFORCEMENT RATE. Journal of the Experimental Analysis of Behavior, 1985, 43, 215-223.	0.8	48
20	The generality of within-session patterns of responding: Rate of reinforcement and session length. Learning and Behavior, 1994, 22, 252-266.	3.4	46
21	HABITUATION TO THE REINFORCER MAY CONTRIBUTE TO MULTIPLE-SCHEDULE BEHAVIORAL CONTRAST. Journal of the Experimental Analysis of Behavior, 1998, 69, 199-220.	0.8	44
22	Dynamic changes in reinforcer effectiveness: Satiation and habituation have different implications for theory and practice. The Behavior Analyst, 2004, 27, 171-188.	2.5	44
23	Satiety contributes little to within-session decreases in responding. Learning and Motivation, 1995, 26, 323-341.	0.6	43
24	Women in applied behavior analysis. The Behavior Analyst, 2000, 23, 267-277.	2.5	39
25	POSITIVE AND NEGATIVE CONTRAST AS A FUNCTION OF COMPONENT DURATION FOR KEY PECKING AND TREADLE PRESSING. Journal of the Experimental Analysis of Behavior, 1982, 37, 281-293.	0.8	36
26	HABITUATION CONTRIBUTES TO WITHIN-SESSION CHANGES IN FREE WHEEL RUNNING. Journal of the Experimental Analysis of Behavior, 2001, 76, 289-302.	0.8	36
27	Behavioral contrast as a function of component duration and baseline rate of reinforcement. Learning and Behavior, 1986, 14, 173-183.	3.4	35
28	MATCHING AND CONTRAST ON SEVERAL CONCURRENT TREADLE-PRESS SCHEDULES. Journal of the Experimental Analysis of Behavior, 1975, 23, 193-198.	0.8	33
29	Herrnsteinâ€™s equation for the rates of responding during concurrent schedules. Learning and Behavior, 1983, 11, 275-289.	3.4	33
30	Regulation of Drug Taking by Sensitization and Habituation.. Experimental and Clinical Psychopharmacology, 2005, 13, 163-184.	1.3	33
31	The effect of time between sessions on within-session patterns of responding. Behavioural Processes, 1994, 31, 207-217.	0.5	31
32	THE GENERALIZED MATCHING LAW AS A DESCRIPTION OF MULTIPLE-SCHEDULE RESPONDING. Journal of the Experimental Analysis of Behavior, 1986, 45, 83-101.	0.8	30
33	WITHIN-SESSION CHANGES IN RESPONDING DURING CONCURRENT SCHEDULES WITH DIFFERENT REINFORCERS IN THE COMPONENTS. Journal of the Experimental Analysis of Behavior, 1996, 66, 369-390.	0.8	29
34	Habituation may contribute to within-session decreases in responding under high-rate schedules of reinforcement. Learning and Behavior, 2001, 29, 79-91.	3.4	29
35	On the contributions of responding and reinforcement to within-session patterns of responding. Learning and Motivation, 1995, 26, 421-432.	0.6	28
36	Within-session changes in responding when rate and duration of reinforcement vary. Behavioural Processes, 1995, 34, 285-292.	0.5	26

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37	Reinforcer value may change within experimental sessions. Psychonomic Bulletin and Review, 1996, 3, 372-375.	1.4	26
38	Women in the experimental analysis of behavior. The Behavior Analyst, 1998, 21, 193-202.	2.5	24
39	BEHAVIORAL ECONOMICS AND WITHIN-SESSION CHANGES IN RESPONDING. Journal of the Experimental Analysis of Behavior, 1999, 72, 355-371.	0.8	23
40	SOME PARAMETERS OF BEHAVIORAL CONTRAST AND ALLOCATION OF INTERIM BEHAVIOR IN RATS. Journal of the Experimental Analysis of Behavior, 1985, 44, 325-335.	0.8	20
41	Within-session patterns of responding when the operandum changes during the session. Learning and Motivation, 1995, 26, 403-420.	0.6	20
42	Within-session changes in responding during concurrent schedules that employ two different operanda. Learning and Behavior, 1995, 23, 237-244.	3.4	20
43	Prospective factors contribute little to within-session changes in responding. Psychonomic Bulletin and Review, 1995, 2, 234-238.	1.4	19
44	Suppression by reinforcement, a model for multiple-schedule behavioral contrast. Behavioural Processes, 1987, 15, 191-209.	0.5	18
45	WITHIN-SESSION CHANGES IN KEY AND LEVER PRESSING FOR WATER DURING SEVERAL MULTIPLE VARIABLE-INTERVAL SCHEDULES. Journal of the Experimental Analysis of Behavior, 1995, 64, 75-94.	0.8	17
46	Within-session changes in responding during variable interval schedules. Behavioural Processes, 1996, 36, 67-75.	0.5	16
47	Within-session changes in responding during delayed matching-to-sample and discrimination procedures. Learning and Behavior, 1996, 24, 290-299.	3.4	16
48	CONTRAST AND UNDERMATCHING AS A FUNCTION OF REINFORCER DURATION AND QUALITY DURING MULTIPLE SCHEDULES. Journal of the Experimental Analysis of Behavior, 1981, 35, 271-282.	0.8	15
49	Within-Session Response Patterns during Variable Interval, Random Reinforcement, and Extinction Procedures. Learning and Motivation, 1999, 30, 221-240.	0.6	15
50	THREE VERSIONS OF THE ADDITIVE THEORIES OF BEHAVIORAL CONTRAST. Journal of the Experimental Analysis of Behavior, 1981, 36, 285-297.	0.8	14
51	Behavioral contrast as a function of component duration for leverpressing using a within-session procedure. Learning and Behavior, 1991, 19, 71-80.	3.4	14
52	WITHIN-SESSION CHANGES IN RESPONDING DURING AUTOSHAPING AND AUTOMAINTENANCE PROCEDURES. Journal of the Experimental Analysis of Behavior, 1996, 66, 51-61.	0.8	14
53	Differences between rates of responding emitted during simple and multiple schedules. Learning and Behavior, 1980, 8, 392-400.	3.4	13
54	POSITIVE BEHAVIORAL CONTRAST WHEN PIGEONS PRESS TREADLES DURING MULTIPLE SCHEDULES. Journal of the Experimental Analysis of Behavior, 1983, 39, 149-156.	0.8	13

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55	Positive contrast as a function of component duration using a within-session procedure. Behavioural Processes, 1988, 16, 21-41.	0.5	12
56	WITHIN-SESSION CHANGES IN RESPONDING DURING CONCURRENT VARIABLE-INTERVAL SCHEDULES. Journal of the Experimental Analysis of Behavior, 1996, 66, 75-95.	0.8	12
57	Participation of Women in theJournal of Organizational Behavior Management. Journal of Organizational Behavior Management, 2004, 23, 3-31.	1.0	12
58	WITHIN-SESSION RESPONSE PATTERNS ON CONJOINT VARIABLE-INTERVAL VARIABLE-TIME SCHEDULES. Journal of the Experimental Analysis of Behavior, 1996, 66, 205-218.	0.8	11
59	Spontaneous recovery and dishabituation of ethanol-reinforced responding in alcohol-preferring rats.. Experimental and Clinical Psychopharmacology, 2006, 14, 471-482.	1.3	11
60	Within-Session Changes in Adjunctive and Instrumental Responding. Learning and Motivation, 1996, 27, 408-427.	0.6	10
61	Participation by women in developmental, social, cognitive, and general psychology: A context for interpreting trends in behavior analysis. The Behavior Analyst, 2002, 25, 37-44.	2.5	10
62	Within-Session Decreases in Operant Responding as A Function of Pre-Session Feedings. Psychological Record, 2003, 53, 313-326.	0.6	10
63	Stimulus change dishabituates operant responding supported by water reinforcers. Behavioural Processes, 2005, 70, 235-246.	0.5	10
64	POSITIVE BEHAVIORAL CONTRAST ACROSS FOOD AND ALCOHOL REINFORCERS. Journal of the Experimental Analysis of Behavior, 1988, 50, 469-481.	0.8	9
65	WITHIN-SESSION RESPONSE RATES WHEN REINFORCEMENT RATE IS CHANGED WITHIN EACH SESSION. Journal of the Experimental Analysis of Behavior, 1995, 64, 237-246.	0.8	9
66	The effect of rate of reinforcement and time in session on preference for variability. Learning and Behavior, 2003, 31, 225-241.	3.4	9
67	Varying reinforcer duration produces behavioral interactions during multiple schedules. Behavioural Processes, 2004, 66, 83-100.	0.5	9
68	Behavioral contrast in pigeons and rats: A comparative analysis. Learning and Behavior, 1989, 17, 247-255.	3.4	8
69	Within-session changes in operant responding when gerbils (Meriones unguiculatus) serve as subjects. Current Psychology, 1997, 15, 340-345.	0.4	8
70	Exposure to context may contribute to within-session changes in responding. Behavioural Processes, 1998, 43, 315-328.	0.5	8
71	Extinguished operant responding shows stimulus specificity. Behavioural Processes, 2004, 65, 211-220.	0.5	8
72	BEHAVIORAL CONTRAST IN COMPETITIVE AND NONCOMPETITIVE ENVIRONMENTS. Journal of the Experimental Analysis of Behavior, 1986, 46, 185-197.	0.8	7

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73	Within-session response patterns when rats press levers for water: Effects of component stimuli and experimental environment. Behavioural Processes, 1995, 34, 141-152.	0.5	7
74	Knowledge of session length is a determinant of within-session response patterns in a human operant paradigm. Behavioural Processes, 1996, 36, 1-9.	0.5	7
75	Within-session patterns of responding with changes in the variability and probability of food delivery. Behavioural Processes, 1997, 39, 279-289.	0.5	7
76	Within-session changes in responding during concurrent variable interval variable ratio schedules. Behavioural Processes, 2001, 55, 163-179.	0.5	7
77	Dishabituation with component transitions may contribute to the interactions observed during multiple schedules. Behavioural Processes, 2003, 64, 77-89.	0.5	7
78	The relation of multiple-schedule behavioral contrast to deprivation, time in session, and within-session changes in responding. Learning and Behavior, 2004, 32, 190-201.	3.4	7
79	Understanding Operant Behavior: Still Experimental Analysis of the Three-Term Contingency. The Behavior Analyst, 2017, 40, 39-47.	2.5	7
80	Behavioral contrast in rats when qualitatively different reinforcers are used. Behavioural Processes, 1987, 15, 131-142.	0.5	6
81	Sum of responding as a function of sum of reinforcement on two-key concurrent schedules. Learning and Behavior, 1977, 5, 110-114.	3.4	5
82	LOCAL RATES OF RESPONDING AND REINFORCEMENT DURING CONCURRENT SCHEDULES. Journal of the Experimental Analysis of Behavior, 1983, 40, 79-98.	0.8	5
83	Rate of responding as a function of ratio requirement when to supplemental feedings are given. Behavioural Processes, 1987, 15, 293-303.	0.5	5
84	The effects of stopping and restarting a session on within-session patterns of responding. Behavioural Processes, 1998, 43, 153-162.	0.5	5
85	The role of generalization in the acquisition of autoshaped keypecking in pigeons. Bulletin of the Psychonomic Society, 1978, 12, 235-238.	0.2	4
86	Simple schedule and signal-key multiple schedule responding and behavioral contrast. Bulletin of the Psychonomic Society, 1986, 24, 88-90.	0.2	4
87	BEHAVIORAL CONTRAST FOR KEY PECKING AS A FUNCTION OF COMPONENT DURATION WHEN ONLY ONE COMPONENT VARIES. Journal of the Experimental Analysis of Behavior, 1993, 60, 331-343.	0.8	4
88	A preliminary examination of some effects of cocaine on within-session patterns of responding. Behavioural Processes, 1996, 37, 9-20.	0.5	4
89	Within-Session Patterns of Pigeons' General Activity. Learning and Motivation, 1998, 29, 444-460.	0.6	4
90	THE MATCHING LAW ILLUSTRATES THE INFLUENCE OF THE HARVARD PIGEON LAB. Journal of the Experimental Analysis of Behavior, 2002, 77, 388-390.	0.8	4

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91	Within-Session Rates of Responding When Reinforcer Magnitude Is Changed Within the Session. Journal of General Psychology, 2004, 131, 5-17.	1.6	4
92	A Challenging and Satisfying Career in Basic Science. The Behavior Analyst, 2015, 38, 247-254.	2.5	4
93	Simple and multiple schedule responding and behavioral contrast when pigeons press treadles. Behavioural Processes, 1986, 12, 273-285.	0.5	3
94	Within-session changes in responding during concurrent fixed interval variable interval schedules. Learning and Behavior, 1999, 27, 236-248.	3.4	3
95	Dishabituation produces interactions during multiple schedules. Learning and Motivation, 2004, 35, 419-434.	0.6	3
96	Dynamic changes in the size of behavioral contrast.. The Behavior Analyst Today: A Context for Science With A Commitment for Change, 2003, 4, 202-211.	0.2	3
97	Positive behavioral contrast as a function of time-out duration when pigeons peck keys on a within-session procedure. Learning and Behavior, 1991, 19, 249-256.	3.4	2
98	Within-Session Changes in Response Rate: Implications for Behavioral Pharmacology. Psychological Record, 1999, 49, 15-32.	0.6	2
99	The glass ceiling is not fragile: A response to Odum (2000). The Behavior Analyst, 2001, 24, 87-93.	2.5	2
100	Failure to find positive key-press contrast for milk reinforcers using a within-session procedure. Behavioural Processes, 1992, 27, 113-123.	0.5	0
101	Evolution and operant behavior, metaphor or theory?. Behavioral and Brain Sciences, 2001, 24, 545-546.	0.4	0
102	McSweeney, Murphy, and Kowal: Reply to Branch (2005), Rowlett (2005), and Siegel (2005).. Experimental and Clinical Psychopharmacology, 2005, 13, 194-199.	1.3	0