

# Michael Davison

## List of Publications by Year in descending order

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167  
papers

4,844  
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167  
docs citations

167  
times ranked

1259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetoreception and its trigeminal mediation in the homing pigeon. <i>Nature</i> , 2004, 432, 508-511.	27.8	250
2	THE RELATION BETWEEN THE GENERALIZED MATCHING LAW AND SIGNAL-DETECTION THEORY. <i>Journal of the Experimental Analysis of Behavior</i> , 1978, 29, 331-336.	1.1	224
3	CHOICE IN A VARIABLE ENVIRONMENT: EVERY REINFORCER COUNTS. <i>Journal of the Experimental Analysis of Behavior</i> , 2000, 74, 1-24.	1.1	169
4	STIMULI, REINFORCERS, AND BEHAVIOR: AN INTEGRATION. <i>Journal of the Experimental Analysis of Behavior</i> , 1999, 71, 439-482.	1.1	158
5	PREFERENCE FOR MIXED-INTERVAL VERSUS FIXED-INTERVAL SCHEDULES <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1969, 12, 247-252.	1.1	134
6	Stimulus discriminability, contingency discriminability, and schedule performance. <i>Learning and Behavior</i> , 1985, 13, 77-84.	3.4	133
7	PREFERENCE FOR QUALITATIVELY DIFFERENT REINFORCERS <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1971, 16, 375-380.	1.1	119
8	PREFERENCE FOR MIXED-INTERVAL VERSUS FIXED-INTERVAL SCHEDULES: NUMBER OF COMPONENT INTERVALS 1. <i>Journal of the Experimental Analysis of Behavior</i> , 1972, 17, 169-176.	1.1	116
9	PERFORMANCE IN CONCURRENT INTERVAL SCHEDULES: A SYSTEMATIC REPLICATION <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1975, 24, 191-197.	1.1	106
10	CHOICE: SOME QUANTITATIVE RELATIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 1983, 40, 1-13.	1.1	97
11	DO CONDITIONAL REINFORCERS COUNT?. <i>Journal of the Experimental Analysis of Behavior</i> , 2006, 86, 269-283.	1.1	81
12	SIGNAL PROBABILITY, REINFORCEMENT AND SIGNAL DETECTION. <i>Journal of the Experimental Analysis of Behavior</i> , 1979, 32, 373-386.	1.1	80
13	CHOICE IN A VARIABLE ENVIRONMENT: EFFECTS OF BLACKOUT DURATION AND EXTINCTION BETWEEN COMPONENTS. <i>Journal of the Experimental Analysis of Behavior</i> , 2002, 77, 65-89.	1.1	73
14	SENSITIVITY TO REINFORCEMENT IN CONCURRENT ARITHMETIC AND EXPONENTIAL SCHEDULES. <i>Journal of the Experimental Analysis of Behavior</i> , 1983, 39, 191-198.	1.1	71
15	EVERY REINFORCER COUNTS: REINFORCER MAGNITUDE AND LOCAL PREFERENCE. <i>Journal of the Experimental Analysis of Behavior</i> , 2003, 80, 95-129.	1.1	69
16	Supplementation with a mixture of complex lipids derived from milk to growing rats results in improvements in parameters related to growth and cognition. <i>Nutrition Research</i> , 2009, 29, 426-435.	2.9	64
17	PERFORMANCE ON VARIABLE-INTERVAL SCHEDULES ARRANGED SINGLY AND CONCURRENTLY <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1976, 25, 335-345.	1.1	63
18	EFFECTS OF VARYING STIMULUS DISPARITY AND THE REINFORCER RATIO IN CONCURRENT-SCHEDULE AND SIGNAL-DETECTION PROCEDURES. <i>Journal of the Experimental Analysis of Behavior</i> , 1991, 56, 67-80.	1.1	60

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19	CHOICE IN A VARIABLE ENVIRONMENT: VISIT PATTERNS IN THE DYNAMICS OF CHOICE. Journal of the Experimental Analysis of Behavior, 2004, 81, 85-127.	1.1	60
20	ON THE EFFECTS OF COMPONENT DURATIONS AND COMPONENT REINFORCEMENT RATES IN MULTIPLE SCHEDULES. Journal of the Experimental Analysis of Behavior, 1982, 37, 417-439.	1.1	58
21	INDEPENDENCE OF RESPONSE FORCE AND REINFORCEMENT RATE ON CONCURRENT VARIABLE-INTERVAL SCHEDULE PERFORMANCE. Journal of the Experimental Analysis of Behavior, 1982, 37, 183-197.	1.1	57
22	INDEPENDENCE OF SENSITIVITY TO RELATIVE REINFORCEMENT RATE AND DISCRIMINABILITY IN SIGNAL DETECTION. Journal of the Experimental Analysis of Behavior, 1980, 34, 273-284.	1.1	55
23	DETERMINATION OF A BEHAVIORAL TRANSFER FUNCTION: WHITE-NOISE ANALYSIS OF SESSION-TO-SESSION RESPONSE-RATIO DYNAMICS ON CONCURRENT VI VI SCHEDULES. Journal of the Experimental Analysis of Behavior, 1985, 43, 43-59.	1.1	55
24	BIAS AND SENSITIVITY TO REINFORCEMENT IN A CONCURRENT-CHAIN SCHEDULE. Journal of the Experimental Analysis of Behavior, 1983, 40, 15-34.	1.1	54
25	Dietary methyl donor deficiency during pregnancy in rats shapes learning and anxiety in offspring. Nutrition Research, 2011, 31, 790-804.	2.9	54
26	NONSTABLE CONCURRENT CHOICE IN PIGEONS. Journal of the Experimental Analysis of Behavior, 1997, 68, 219-232.	1.1	51
27	Towards a behavioral theory of bias in signal detection. Perception & Psychophysics, 1981, 29, 371-382.	2.3	49
28	PREFERENCE IN CONCURRENT VARIABLE-INTERVAL FIXED-RATIO SCHEDULES. Journal of the Experimental Analysis of Behavior, 1982, 37, 81-96.	1.1	48
29	Maternal supplementation with a complex milk lipid mixture during pregnancy and lactation alters neonatal brain lipid composition but lacks effect on cognitive function in rats. Nutrition Research, 2010, 30, 279-289.	2.9	48
30	PERFORMANCE IN CONCURRENT INTERVAL SCHEDULES <sup>1</sup> . Journal of the Experimental Analysis of Behavior, 1972, 17, 369-374.	1.1	47
31	THE EFFECTS OF DIFFERENT COMPONENT RESPONSE REQUIREMENTS IN MULTIPLE AND CONCURRENT SCHEDULES. Journal of the Experimental Analysis of Behavior, 1978, 29, 283-295.	1.1	47
32	Control by reinforcers across time and space: A review of recent choice research. Journal of the Experimental Analysis of Behavior, 2016, 105, 246-269.	1.1	47
33	LOCAL PREFERENCE IN CONCURRENT SCHEDULES: THE EFFECTS OF REINFORCER SEQUENCES. Journal of the Experimental Analysis of Behavior, 2005, 84, 37-64.	1.1	45
34	REINFORCEMENT: FOOD SIGNALS THE TIME AND LOCATION OF FUTURE FOOD. Journal of the Experimental Analysis of Behavior, 2011, 96, 63-86.	1.1	44
35	DELAYED SIGNAL DETECTION, DIFFERENTIAL REINFORCEMENT, AND SHORT-TERM MEMORY IN THE PIGEON. Journal of the Experimental Analysis of Behavior, 1984, 42, 87-111.	1.1	42
36	Moderate Daily Exercise Activates Metabolic Flexibility to Prevent Prenatally Induced Obesity. Endocrinology, 2009, 150, 179-186.	2.8	42

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37	ON THE EFFECTS OF FOOD DEPRIVATION AND COMPONENT REINFORCER RATES ON MULTIPLE-SCHEDULE PERFORMANCE. <i>Journal of the Experimental Analysis of Behavior</i> , 1983, 40, 239-251.	1.1	41
38	CONCURRENT SCHEDULES: UNDERMATCHING AND CONTROL BY PREVIOUS EXPERIMENTAL CONDITIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 1979, 32, 233-244.	1.1	40
39	SENSITIVITY OF TIME ALLOCATION TO AN OVERALL REINFORCER RATE FEEDBACK FUNCTION IN CONCURRENT INTERVAL SCHEDULES. <i>Journal of the Experimental Analysis of Behavior</i> , 1989, 51, 215-231.	1.1	39
40	PREFERENCE FOR FIXED-INTERVAL SCHEDULES: AN ALTERNATIVE MODEL1. <i>Journal of the Experimental Analysis of Behavior</i> , 1973, 20, 393-403.	1.1	38
41	THE INTERACTION BETWEEN STIMULUS AND REINFORCER CONTROL ON REMEMBERING. <i>Journal of the Experimental Analysis of Behavior</i> , 1991, 56, 51-66.	1.1	38
42	A QUANTITATIVE ANALYSIS OF EXTREME CHOICE. <i>Journal of the Experimental Analysis of Behavior</i> , 1995, 64, 147-162.	1.1	38
43	A THEORY OF ATTENDING AND REINFORCEMENT IN CONDITIONAL DISCRIMINATIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 2005, 84, 281-303.	1.1	38
44	REINFORCEMENT FOR ERRORS IN A SIGNAL-DETECTION PROCEDURE. <i>Journal of the Experimental Analysis of Behavior</i> , 1980, 34, 35-47.	1.1	37
45	REINFORCER-RATIO VARIATION AND ITS EFFECTS ON RATE OF ADAPTATION. <i>Journal of the Experimental Analysis of Behavior</i> , 2001, 75, 207-234.	1.1	37
46	CONCURRENT SCHEDULES: SHORT- AND LONG-TERM EFFECTS OF REINFORCERS. <i>Journal of the Experimental Analysis of Behavior</i> , 2002, 77, 257-271.	1.1	37
47	CONCURRENT SCHEDULES: REINFORCER MAGNITUDE EFFECTS. <i>Journal of the Experimental Analysis of Behavior</i> , 2003, 79, 351-365.	1.1	36
48	A THEORY OF ATTENDING, REMEMBERING, AND REINFORCEMENT IN DELAYED MATCHING TO SAMPLE. <i>Journal of the Experimental Analysis of Behavior</i> , 2007, 88, 285-317.	1.1	35
49	CONCURRENT-SCHEDULE PERFORMANCE IN TRANSITION: CHANGEOVER DELAYS AND SINGALED REINFORCER RATIOS. <i>Journal of the Experimental Analysis of Behavior</i> , 2003, 79, 87-109.	1.1	34
50	CUNCURRENT SCHEDULES: INTERACTION OF REINFORCER FREQUENCY AND REINFORCER DURATION. <i>Journal of the Experimental Analysis of Behavior</i> , 1988, 49, 339-349.	1.1	33
51	ON THE DISCRIMINABILITY OF STIMULUS DURATION. <i>Journal of the Experimental Analysis of Behavior</i> , 1980, 33, 187-211.	1.1	32
52	PREFERENCE FOR FIXED-INTERVAL SCHEDULES: EFFECTS OF INITIAL-LINK LENGTH1. <i>Journal of the Experimental Analysis of Behavior</i> , 1974, 21, 331-340.	1.1	29
53	MULTIPLE AND CONCURRENT SCHEDULE PERFORMANCE: INDEPENDENCE FROM CONCURRENT AND SUCCESSIVE SCHEDULE CONTEXTS. <i>Journal of the Experimental Analysis of Behavior</i> , 1977, 28, 27-39.	1.1	29
54	RELATIVE REINFORCER RATES AND MAGNITUDES DO NOT CONTROL CONCURRENT CHOICE INDEPENDENTLY. <i>Journal of the Experimental Analysis of Behavior</i> , 2008, 90, 169-185.	1.1	29

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55	Prenatally Induced Changes in Muscle Structure and Metabolic Function Facilitate Exercise-Induced Obesity Prevention. <i>Endocrinology</i> , 2009, 150, 4135-4144.	2.8	27
56	RESPONSE RATE AND CHANGEOVER PERFORMANCE ON CONCURRENT VARIABLE-INTERVAL SCHEDULES <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1978, 29, 535-556.	1.1	26
57	Prenatally undernourished rats show increased preference for wheel running v. lever pressing for food in a choice task. <i>British Journal of Nutrition</i> , 2009, 101, 902-908.	2.3	25
58	Isobias and alloibias functions in animal psychophysics.. <i>Journal of Experimental Psychology</i> , 1984, 10, 390-409.	1.7	24
59	CHOICE IN A VARIABLE ENVIRONMENT: EFFECTS OF UNEQUAL REINFORCER DISTRIBUTIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 2003, 80, 187-204.	1.1	24
60	LOCAL EFFECTS OF DELAYED FOOD. <i>Journal of the Experimental Analysis of Behavior</i> , 2007, 87, 241-260.	1.1	24
61	Background activities, induction, and behavioral allocation in operant performance. <i>Journal of the Experimental Analysis of Behavior</i> , 2014, 102, 213-230.	1.1	24
62	CONCURRENT VARIABLE-INTERVAL SCHEDULE PERFORMANCE: FIXED VERSUS MIXED REINFORCER DURATIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 1984, 41, 169-182.	1.1	23
63	DELAY OF REINFORCERS IN A CONCURRENT-CHAIN SCHEDULE: AN EXTENSION OF THE HYPERBOLIC-DECAY MODEL. <i>Journal of the Experimental Analysis of Behavior</i> , 1988, 50, 219-236.	1.1	23
64	A model for food and stimulus changes that signal time-based contingency changes. <i>Journal of the Experimental Analysis of Behavior</i> , 2014, 102, 289-310.	1.1	23
65	CHOICE, CHANGEOVER, AND TRAVEL: A QUANTITATIVE MODEL. <i>Journal of the Experimental Analysis of Behavior</i> , 1991, 55, 47-61.	1.1	22
66	Global undernutrition during gestation influences learning during adult life. <i>Learning and Behavior</i> , 2007, 35, 79-86.	1.0	22
67	DIVIDED STIMULUS CONTROL: A REPLICATION AND A QUANTITATIVE MODEL. <i>Journal of the Experimental Analysis of Behavior</i> , 2010, 94, 13-23.	1.1	22
68	Concurrent schedules: Discriminating reinforcer ratio reversals at a fixed time after the previous reinforcer. <i>Journal of the Experimental Analysis of Behavior</i> , 2013, 100, 117-134.	1.1	22
69	PERFORMANCE IN CONCURRENT FIXED-INTERVAL SCHEDULES <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1973, 19, 147-153.	1.1	21
70	Interresponse times and the structure of choice. <i>Behavioural Processes</i> , 2004, 66, 173-187.	1.1	21
71	STIMULUS EFFECTS ON LOCAL PREFERENCE: STIMULUS RESPONSE CONTINGENCIES, STIMULUS-FOOD PAIRING, AND STIMULUS-FOOD CORRELATION. <i>Journal of the Experimental Analysis of Behavior</i> , 2010, 93, 45-59.	1.1	21
72	RESPONSE AND TIME ALLOCATION IN CONCURRENT SECOND-ORDER SCHEDULES <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1977, 27, 61-69.	1.1	20

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73	Demarcated response sequences and generalised matching. <i>Behavioural Processes</i> , 2005, 70, 51-61.	1.1	20
74	Statistical inference in behavior analysis: Having my cake and eating it?. <i>The Behavior Analyst</i> , 1999, 22, 99-103.	2.5	19
75	The influence of season and of providing a water trough on stream use by beef cattle grazing hill-country in New Zealand. <i>Applied Animal Behaviour Science</i> , 2008, 109, 155-166.	1.9	19
76	PREFERENCE FOR FIXED-INTERVAL SCHEDULES: EFFECTS OF UNEQUAL INITIAL LINKS. <i>Journal of the Experimental Analysis of Behavior</i> , 1976, 25, 371-376.	1.1	18
77	THE INTERACTION OF STIMULUS AND REINFORCER CONTROL IN COMPLEX TEMPORAL DISCRIMINATION. <i>Journal of the Experimental Analysis of Behavior</i> , 1987, 48, 97-116.	1.1	18
78	EFFECTS OF RELATIVE REINFORCER FREQUENCY ON COMPLEX COLOR DETECTION. <i>Journal of the Experimental Analysis of Behavior</i> , 1989, 51, 291-315.	1.1	18
79	CONTINGENT STIMULI SIGNAL SUBSEQUENT REINFORCER RATIOS. <i>Journal of the Experimental Analysis of Behavior</i> , 2011, 96, 39-61.	1.1	18
80	Choice with frequently changing food rates and food ratios. <i>Journal of the Experimental Analysis of Behavior</i> , 2014, 101, 246-274.	1.1	18
81	INDEPENDENCE OF STIMULUS DISCRIMINABILITY FROM ABSOLUTE RATE OF REINFORCEMENT IN A SIGNAL-DETECTION PROCEDURE. <i>Journal of the Experimental Analysis of Behavior</i> , 1982, 37, 371-382.	1.1	17
82	DELAYED REINFORCEMENT AND DELAYED CHOICE IN SYMBOLIC MATCHING TO SAMPLE: EFFECTS ON STIMULUS DISCRIMINABILITY. <i>Journal of the Experimental Analysis of Behavior</i> , 1986, 46, 293-303.	1.1	17
83	A model for discriminating reinforcers in time and space. <i>Behavioural Processes</i> , 2016, 127, 62-73.	1.1	17
84	Control by past and present stimuli depends on the discriminated reinforcer differential. <i>Journal of the Experimental Analysis of Behavior</i> , 2017, 108, 184-203.	1.1	17
85	Reinforcement rate and immediacy of reinforcement as factors in choice. <i>Learning and Behavior</i> , 1968, 10, 181-182.	0.6	16
86	SUCCESSIVE INTERRESPONSE TIMES IN FIXED-RATIO AND SECOND-ORDER FIXED-RATIO PERFORMANCE1. <i>Journal of the Experimental Analysis of Behavior</i> , 1969, 12, 385-389.	1.1	16
87	Some aspects of preference between immediate and delayed periods of reinforcement.. <i>Journal of Experimental Psychology</i> , 1986, 12, 291-300.	1.7	16
88	EFFECTS OF VARYING SAMPLE- AND CHOICE-STIMULUS DISPARITY ON SYMBOLIC MATCHING-TO-SAMPLE PERFORMANCE. <i>Journal of the Experimental Analysis of Behavior</i> , 1998, 69, 311-326.	1.1	16
89	REPORTING CONTINGENCIES OF REINFORCEMENT IN CONCURRENT SCHEDULES. <i>Journal of the Experimental Analysis of Behavior</i> , 1998, 69, 161-183.	1.1	16
90	PERFORMANCE ON CONCURRENT VARIABLE-INTERVAL EXTINCTION SCHEDULES. <i>Journal of the Experimental Analysis of Behavior</i> , 1998, 69, 49-57.	1.1	15

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91	On the joint control of preference by time and reinforcer-ratio variation. Behavioural Processes, 2013, 95, 100-112.	1.1	15
92	PREFERENCE FOR FIXED-INTERVAL TERMINAL LINKS IN A THREE-KEY CONCURRENT CHAIN SCHEDULE. Journal of the Experimental Analysis of Behavior, 1974, 22, 11-19.	1.1	14
93	PREFERENCE FOR MULTIPLE VERSUS MIXED SCHEDULES OF REINFORCEMENT. Journal of the Experimental Analysis of Behavior, 1986, 45, 33-45.	1.1	14
94	EFFECTS OF THE DISCRIMINABILITY OF ALTERNATIVES IN THREE-ALTERNATIVE CONCURRENT-SCHEDULE PERFORMANCE. Journal of the Experimental Analysis of Behavior, 1994, 61, 45-63.	1.1	14
95	COMPONENT PROBABILITY AND COMPONENT REINFORCER RATE AS BIASERS OF FREE-OPERANT DETECTION. Journal of the Experimental Analysis of Behavior, 1985, 44, 103-120.	1.1	13
96	MATERNAL NUTRITION AND FOUR-ALTERNATIVE CHOICE. Journal of the Experimental Analysis of Behavior, 2007, 87, 51-62.	1.1	13
97	CONDITIONAL REINFORCERS AND INFORMATIVE STIMULI IN A CONSTANT ENVIRONMENT. Journal of the Experimental Analysis of Behavior, 2009, 91, 41-60.	1.1	13
98	Divided stimulus control: Which key did you peck, or what color was it?. Journal of the Experimental Analysis of Behavior, 2018, 109, 107-124.	1.1	13
99	Intracranial reinforcement in pigeons: An analysis using concurrent schedules. Physiology and Behavior, 1972, 9, 385-390.	2.1	12
100	STIMULUS DISCRIMINABILITY IN FREE-OPERANT AND DISCRETE-TRIAL DETECTION PROCEDURES. Journal of the Experimental Analysis of Behavior, 1982, 37, 199-215.	1.1	11
101	PERFORMANCE IN CONTINUOUSLY AVAILABLE MULTIPLE SCHEDULES. Journal of the Experimental Analysis of Behavior, 1985, 44, 343-353.	1.1	11
102	Four-alternative choice violates the constant-ratio rule. Behavioural Processes, 2010, 84, 381-389.	1.1	11
103	EXAMINING THE DISCRIMINATIVE AND STRENGTHENING EFFECTS OF REINFORCERS IN CONCURRENT SCHEDULES. Journal of the Experimental Analysis of Behavior, 2011, 96, 227-241.	1.1	11
104	Does overall reinforcer rate affect discrimination of time-based contingencies?. Journal of the Experimental Analysis of Behavior, 2016, 105, 393-408.	1.1	11
105	Timing or counting? Control by contingency reversals at fixed times or numbers of responses.. Journal of Experimental Psychology Animal Learning and Cognition, 2019, 45, 222-241.	0.5	11
106	CHOICE: EFFECTS OF CHANGEOVER SCHEDULES ON CONCURRENT PERFORMANCE. Journal of the Experimental Analysis of Behavior, 1979, 32, 75-91.	1.1	10
107	CONCURRENT-CHAIN PERFORMANCE: EFFECTS OF ABSOLUTE AND RELATIVE TERMINAL-LINK ENTRY FREQUENCY. Journal of the Experimental Analysis of Behavior, 1988, 49, 351-365.	1.1	10
108	RESPONSE COST AND THE CONTROL OF VERBAL BEHAVIOR UNDER FREE-OPERANT AVOIDANCE SCHEDULES1. Journal of the Experimental Analysis of Behavior, 1968, 11, 173-176.	1.1	9

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109	A FUNCTIONAL ANALYSIS OF CHAINED FIXED-INTERVAL SCHEDULE PERFORMANCE <sup>1</sup> . Journal of the Experimental Analysis of Behavior, 1974, 21, 323-330.	1.1	9
110	DISTRIBUTION OF RESPONSE RATIOS IN CONCURRENT VARIABLE-INTERVAL PERFORMANCE <sup>1</sup> . Journal of the Experimental Analysis of Behavior, 1978, 29, 561-564.	1.1	9
111	DISCRIMINABILITY BETWEEN ALTERNATIVES IN A SWITCHING-KEY CONCURRENT SCHEDULE. Journal of the Experimental Analysis of Behavior, 1992, 57, 51-65.	1.1	9
112	On the dynamics of behavior allocation between simultaneously and successively available reinforcer sources. Behavioural Processes, 1993, 29, 49-63.	1.1	9
113	LEAVING PATCHES: AN INVESTIGATION OF A LABORATORY ANALOGUE. Journal of the Experimental Analysis of Behavior, 1994, 62, 89-108.	1.1	9
114	CONTINGENCYDISCRIMINABILITY AND PEAK SHIFT IN CONCURRENT SCHEDULES. Journal of the Experimental Analysis of Behavior, 2006, 86, 11-30.	1.1	9
115	Conditioning as a Technique for Studying the Sensory Systems Involved in Animal Orientation, Homing and Navigation – a Review. Journal of Navigation, 2009, 62, 571-585.	1.7	9
116	Modeling the dynamics of choice. Behavioural Processes, 2009, 81, 189-194.	1.1	9
117	Choice, time and food: continuous cyclical changes in food probability between reinforcers. Journal of the Experimental Analysis of Behavior, 2014, 101, 406-421.	1.1	9
118	Killeen and Jacobs (2016) Are Not Wrong. The Behavior Analyst, 2017, 40, 57-64.	2.5	9
119	Generalizing from the Past, Choosing the Future. Perspectives on Behavior Science, 2020, 43, 245-258.	1.9	9
120	PERFORMANCE IN MULTIPLE FIXED-INTERVAL SCHEDULES <sup>1</sup> . Journal of the Experimental Analysis of Behavior, 1972, 17, 375-379.	1.1	8
121	Undermatching, melioration and the discrimination of local reinforcer rates. Behavioural Processes, 1990, 21, 189-195.	1.1	8
122	Law of effect models and choice between many alternatives. Journal of the Experimental Analysis of Behavior, 2013, 100, 222-256.	1.1	8
123	On the discriminability of fixed- from variable-stimulus durations.. Journal of Experimental Psychology, 1986, 12, 48-58.	1.7	7
124	STIMULUS EFFECTS ON BEHAVIOR ALLOCATION IN THREE-ALTERNATIVE CHOICE. Journal of the Experimental Analysis of Behavior, 1996, 66, 149-168.	1.1	7
125	RESIDENCE TIME IN CONCURRENT FORAGING WITH FIXED TIMES TO PREY ARRIVAL. Journal of the Experimental Analysis of Behavior, 1997, 67, 161-179.	1.1	7
126	Experimental design: Problems in understanding the dynamical behavior – environment system. The Behavior Analyst, 1998, 21, 219-240.	2.5	7



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127	THE EFFECTS OF NUMBER OF SAMPLE STIMULI AND NUMBER OF CHOICES IN A DETECTION TASK ON MEASURES OF DISCRIMINABILITY. <i>Journal of the Experimental Analysis of Behavior</i> , 1999, 72, 33-55.	1.1	7
128	Variance matters: The shape of a datum. <i>Behavioural Processes</i> , 2009, 81, 216-222.	1.1	7
129	POSITIVE CONDITIONED SUPPRESSION: TRANSFER OF PERFORMANCE BETWEEN CONTINGENT AND NON-CONTINGENT REINFORCEMENT SITUATIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 1980, 33, 51-57.	1.1	6
130	Functional equivalence of fixed-interval and fixed-delay schedules: Independence from initial-link duration. <i>Bulletin of the Psychonomic Society</i> , 1988, 26, 155-158.	0.2	6
131	LEAVING PATCHES: EFFECTS OF TRAVEL REQUIREMENTS. <i>Journal of the Experimental Analysis of Behavior</i> , 1994, 62, 185-200.	1.1	6
132	THE DYNAMICS OF THE LAW OF EFFECT: A COMPARISON OF MODELS. <i>Journal of the Experimental Analysis of Behavior</i> , 2010, 93, 91-127.	1.1	6
133	Learning in a changing environment: Effects of the discriminability of visual stimuli and of time. <i>Learning and Motivation</i> , 2016, 56, 1-14.	1.2	6
134	A CHOICE TECHNIQUE TO ASSESS THE EFFECTS OF SELECTIVE PUNISHMENT ON FIXED-RATIO PERFORMANCE <sup>1</sup> . <i>Journal of the Experimental Analysis of Behavior</i> , 1970, 13, 57-64.	1.1	5
135	BEHAVIOR-DEPENDENT REINFORCER-RATE CHANGES IN CONCURRENT SCHEDULES: A FURTHER ANALYSIS. <i>Journal of the Experimental Analysis of Behavior</i> , 1991, 56, 1-19.	1.1	5
136	CHOICE BETWEEN REPLETING/DEPLETING PATCHES: A CONCURRENT-SCHEDULE PROCEDURE. <i>Journal of the Experimental Analysis of Behavior</i> , 1992, 58, 445-469.	1.1	5
137	STIMULUS CONTROL AND RESPONSE BIAS IN AN ANALOGUE PREY-DETECTION PROCEDURE. <i>Journal of the Experimental Analysis of Behavior</i> , 1993, 60, 387-413.	1.1	5
138	RESIDENCE TIME AND CHOICE IN CONCURRENT FORAGING SCHEDULES. <i>Journal of the Experimental Analysis of Behavior</i> , 1996, 65, 423-444.	1.1	5
139	TRAVEL TIME AND CONCURRENT-SCHEDULE CHOICE: RETROSPECTIVE VERSUS PROSPECTIVE CONTROL. <i>Journal of the Experimental Analysis of Behavior</i> , 2000, 73, 65-77.	1.1	5
140	ON SCIENCE AND THE DISCRIMINATIVE LAW OF EFFECT. <i>Journal of the Experimental Analysis of Behavior</i> , 2005, 83, 85-92.	1.1	5
141	Molecular order in concurrent response sequences. <i>Behavioural Processes</i> , 2006, 73, 187-198.	1.1	5
142	THE EFFECTS OF A LOCAL NEGATIVE FEEDBACK FUNCTION BETWEEN CHOICE AND RELATIVE REINFORCER RATE. <i>Journal of the Experimental Analysis of Behavior</i> , 2010, 94, 197-207.	1.1	5
143	Time versus response indices affect conclusions about preference pulses. <i>Behavioural Processes</i> , 2010, 84, 450-454.	1.1	5
144	Being there on time: Reinforcer effects on timing and locating. <i>Journal of the Experimental Analysis of Behavior</i> , 2020, 113, 340-362.	1.1	5

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145	SENSITIVITY OF TIME ALLOCATION TO CONCURRENT-SCHEDULE REINFORCEMENT. Journal of the Experimental Analysis of Behavior, 1985, 44, 79-88.	1.1	4
146	CLOSED-ECONOMY MULTIPLE-SCHEDULE PERFORMANCE: EFFECTS OF DEPRIVATION AND SESSION DURATION. Journal of the Experimental Analysis of Behavior, 1996, 65, 111-128.	1.1	4
147	LEAVING PATCHES: EFFECTS OF ECONOMY, DEPRIVATION, AND SESSION DURATION. Journal of the Experimental Analysis of Behavior, 1999, 72, 373-383.	1.1	4
148	The developmental environment: influences on subsequent cognitive function and behaviour. , 2006, , 370-378.		4
149	Foraging for a science of behavior. Behavioral and Brain Sciences, 1985, 8, 335-336.	0.7	3
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