Thomas Robert Zentall

List of Publications by Citations

315 papers	7,159 citations	41 h-index	68 g-index
333 ext. papers	7,857 ext. citations	2.6 avg, IF	6.33 L-index

#	Paper	IF	Citations
315	The evolution of self-control. *Proceedings of the National Academy of Sciences of the United States of America*, **2014**, 111, E2140-8	11.5	477
314	Optimal stimulation: A model of disordered activity and performance in normal and deviant children.. *Psychological Bulletin*, **1983**, 94, 446-471	19.1	303
313	Identity: The basis for both matching and oddity learning in pigeons.. *Journal of Experimental Psychology*, **1981**, 7, 70-86		174
312	True Imitative Learning in Pigeons. *Psychological Science*, **1996**, 7, 343-346	7.9	168
311	Imitative learning in male Japanese quail (Coturnix japonica) using the two-action method. *Journal of Comparative Psychology (Washington, D C: 1983)*, **1996**, 110, 316-20	2.1	149
310	Imitation: definitions, evidence, and mechanisms. *Animal Cognition*, **2006**, 9, 335-53	3.1	138
309	Abstract concept learning in the pigeon.. *Journal of Experimental Psychology*, **1974**, 102, 393-398		133
308	"Work ethic" in pigeons: reward value is directly related to the effort or time required to obtain the reward. *Psychonomic Bulletin and Review*, **2000**, 7, 100-6	4.1	119
307	Episodic-like memory in pigeons. *Psychonomic Bulletin and Review*, **2001**, 8, 685-90	4.1	118
306	Categorization, concept learning, and behavior analysis: an introduction. *Journal of the Experimental Analysis of Behavior*, **2002**, 78, 237-48	2.1	117
305	Same/different concept learning in the pigeon: the effect of negative instances and prior adaptation to transfer stimuli. *Journal of the Experimental Analysis of Behavior*, **1978**, 30, 177-86	2.1	111
304	Evidence for common coding in many-to-one matching: Retention, intertrial interference, and transfer.. *Journal of Experimental Psychology*, **1989**, 15, 264-273		108
303	IMITATION IN ANIMALS: EVIDENCE, FUNCTION, AND MECHANISMS. *Cybernetics and Systems*, **2001**, 32, 53-96	1.9	95
302	Suboptimal choice behavior by pigeons. *Psychonomic Bulletin and Review*, **2010**, 17, 412-6	4.1	85
301	Maladaptive choice behaviour by pigeons: an animal analogue and possible mechanism for gambling (sub-optimal human decision-making behaviour). *Proceedings of the Royal Society B: Biological Sciences*, **2011**, 278, 1203-8	4.4	83
300	Acquired equivalence and distinctiveness in matching to sample by pigeons: Mediation by reinforcer-specific expectancies.. *Journal of Experimental Psychology*, **1982**, 8, 244-259		83
299	Action imitation in birds. *Learning and Behavior*, **2004**, 32, 15-23		69

298	Animals may not be stuck in time. *Learning and Motivation*, **2005**, 36, 208-225	1.3	66
297	Backward Associations in the Pigeon. *American Journal of Psychology*, **1977**, 90, 3	0.5	66
296	Imitation and emulation by dogs using a bidirectional control procedure. *Behavioural Processes*, **2009**, 80, 109-14	1.6	60
295	Imitation in Japanese quail: The role of reinforcement of demonstrator responding. *Psychonomic Bulletin and Review*, **1998**, 5, 694-697	4.1	60
294	Mental time travel in animals: a challenging question. *Behavioural Processes*, **2006**, 72, 173-83	1.6	57
293	Associative concept learning in animals. *Journal of the Experimental Analysis of Behavior*, **2014**, 101, 130-51	2.1	56
292	Transitive inference in pigeons: Simplified procedures and a test of value transfer theory. *Learning and Behavior*, **1995**, 23, 76-82		56
291	Common coding in pigeons assessed through partial versus total reversals of many-to-one conditional and simple discriminations.. *Journal of Experimental Psychology*, **1991**, 17, 194-201		55
290	Perspectives on observational learning in animals. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2012**, 126, 114-28	2.1	53
289	Delayed matching in the pigeon: Effect on performance of sample-specific observing responses and differential delay behavior. *Learning and Motivation*, **1978**, 9, 202-218	1.3	53
288	Timing in pigeons: The choose-short effect may result from pigeons confusion between delay and intertrial intervals. *Psychonomic Bulletin and Review*, **1998**, 5, 516-522	4.1	52
287	Imitation and affordance learning by pigeons (Columba livia). *Journal of Comparative Psychology (Washington, D C: 1983)*, **2003**, 117, 414-9	2.1	52
286	Pigeons shift their preference toward locations of food that take more effort to obtain. *Behavioural Processes*, **2004**, 67, 405-15	1.6	51
285	Preference for 50% reinforcement over 75% reinforcement by pigeons. *Learning and Behavior*, **2009**, 37, 289-98	1.3	48
284	Simultaneous discrimination reversal learning in pigeons and humans: anticipatory and perseverative errors. *Learning and Behavior*, **2011**, 39, 125-37	1.3	47
283	Reversal learning in rats (Rattus norvegicus) and pigeons (Columba livia): qualitative differences in behavioral flexibility. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2013**, 127, 202-11	2.1	46
282	Episodic-like memory: pigeons can report location pecked when unexpectedly asked. *Behavioural Processes*, **2008**, 79, 93-8	1.6	46
281	Contrast and the justification of effort. *Psychonomic Bulletin and Review*, **2005**, 12, 335-9	4.1	46

280	Self-control without a "self"?: common self-control processes in humans and dogs. *Psychological Science*, **2010**, 21, 534-8	7.9	45
279	Suboptimal choice by pigeons may result from the diminishing effect of nonreinforcement. *Journal of Experimental Psychology Animal Learning and Cognition*, **2014**, 40, 12-21	1.4	44
278	Concept Learning in the Pigeon: Transfer to New Matching and Nonmatching Stimuli. *American Journal of Psychology*, **1975**, 88, 233	0.5	44
277	Selective and divided attention in animals. *Behavioural Processes*, **2005**, 69, 1-15	1.6	43
276	Animal Memory: The Role of Instructions *Learning and Motivation*, **1997**, 28, 280-308	1.3	42
275	Symbolic representation in animals: Emergent stimulus relations in conditional discrimination learning. *Learning and Behavior*, **1998**, 26, 363-377		42
274	Transitive inference in pigeons: Control for differential value transfer. *Psychonomic Bulletin and Review*, **1997**, 4, 113-117	4.1	41
273	An Analysis of Imitative Learning in Animals **1996**, 221-243		41
272	Decision making by humans in a behavioral task: do humans, like pigeons, show suboptimal choice?. *Learning and Behavior*, **2012**, 40, 439-47	1.3	40
271	Interaction of sample dimension and sample-comparison mapping on pigeons performance of delayed conditional discriminations. *Learning and Behavior*, **1989**, 17, 172-178		40
270	Imitative learning in Japanese quail (Coturnix japonica) using the bidirectional control procedure. *Learning and Behavior*, **2002**, 30, 275-81		39
269	Observing Behavior in Pigeons: The Effect of Reinforcement Probability and Response Cost Using a Symmetrical Choice Procedure. *Learning and Motivation*, **1999**, 30, 201-220	1.3	39
268	Directed forgetting in animals. *Psychological Bulletin*, **1993**, 113, 513-32	19.1	39
267	Effects of context change on forgetting in rats.. *Journal of Experimental Psychology*, **1970**, 86, 440-448		39
266	Suboptimal choice in rats: Incentive salience attribution promotes maladaptive decision-making. *Behavioural Brain Research*, **2017**, 320, 244-254	3.4	38
265	Imitative learning in Japanese quail (Coturnix japonica) depends on the motivational state of the observer quail at the time of observation. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2001**, 115, 62-7	2.1	38
264	Memory codes in pigeon short-term memory: Effects of varying the number of sample and comparison stimuli. *Learning and Motivation*, **1987**, 18, 21-33	1.3	37
263	Pigeons learn to answer the question "where did you just peck?" and can report peck location when unexpectedly asked. *Learning and Behavior*, **2007**, 35, 184-9	1.3	36

262	Imitation by Animals: How Do They Do It?. *Current Directions in Psychological Science*, **2003**, 12, 91-95	6.5	36
261	Development of excitatory backward associations during the establishment of forward associations in a delayed conditional discrimination by pigeons. *Learning and Behavior*, **1992**, 20, 199-206		36
260	Retrospective coding in pigeons' delayed matching-to-sample.. *Journal of Experimental Psychology*, **1986**, 12, 69-77		35
259	Social facilitation of d-amphetamine self-administration in rats. *Experimental and Clinical Psychopharmacology*, **2011**, 19, 409-19	3.2	34
258	Discriminative stimuli that follow a delay have added value for pigeons. *Psychonomic Bulletin and Review*, **2004**, 11, 889-95	4.1	34
257	Environmental enrichment affects suboptimal, risky, gambling-like choice by pigeons. *Animal Cognition*, **2013**, 16, 429-34	3.1	33
256	Preference for a stimulus that follows a relatively aversive event: contrast or delay reduction?. *Journal of the Experimental Analysis of Behavior*, **2007**, 87, 275-85	2.1	33
255	Sunk cost: pigeons (Columba livia), too, show bias to complete a task rather than shift to another. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2012**, 126, 1-9	2.1	32
254	Social learning in humans and nonhuman animals: theoretical and empirical dissections. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2012**, 126, 109-13	2.1	32
253	Win-stay/lose-shift and win-shift/lose-stay learning by pigeons in the absence of overt response mediation. *Behavioural Processes*, **1997**, 41, 227-36	1.6	32
252	Memory strategies in pigeons' performance of a radial-arm-maze analog task.. *Journal of Experimental Psychology*, **1990**, 16, 358-371		32
251	Within - Task Stimulation: Effects on Activity and Spelling Performance in Hyperactive and Normal Children. *Journal of Educational Research*, **1978**, 71, 223-230	1.1	32
250	Pigeons show near-optimal win-stay/lose-shift performance on a simultaneous-discrimination, midsession reversal task with short intertrial intervals. *Behavioural Processes*, **2013**, 92, 65-70	1.6	31
249	Preference for rewards that follow greater effort and greater delay. *Learning and Behavior*, **2008**, 36, 352-8	1.3	31
248	Coding of feature and no-feature events by pigeons performing a delayed conditional discrimination. *Learning and Behavior*, **1993**, 21, 92-100		31
247	Resolving the paradox of suboptimal choice. *Journal of Experimental Psychology Animal Learning and Cognition*, **2016**, 42, 1-14	1.4	31
246	Justification of Effort by Humans and Pigeons: Cognitive Dissonance or Contrast?. *Current Directions in Psychological Science*, **2010**, 19, 296-300	6.5	30
245	Within-trial contrast: pigeons prefer conditioned reinforcers that follow a relatively more rather than a less aversive event. *Journal of the Experimental Analysis of Behavior*, **2007**, 88, 131-49	2.1	30

244	Event-duration discrimination by pigeons: The choose-short effect may result from retention-test novelty. *Learning and Behavior*, **2000**, 28, 344-353		30
243	Transfer of value from S+ to S- in a simultaneous discrimination.. *Journal of Experimental Psychology* , **1994**, 20, 176-183		30
242	A Test of Comparison-Stimulus Substitutability Following One-to-Many Matching by Pigeons. *Psychological Record*, **1993**, 43, 745-759	1.1	29
241	Coding of hedonic and nonhedonic samples by pigeons in many-to-one delayed matching. *Learning and Behavior*, **1995**, 23, 189-196		28
240	Memory in the pigeon: Retroactive inhibition in a delayed matching task. *Bulletin of the Psychonomic Society*, **1973**, 1, 126-128		28
239	Emergent Relations in the Formation of Stimulus Classes by Pigeons. *Psychological Record*, **1993**, 43, 795-810	1.1	27
238	Common coding in pigeons: Partial versus total reversals of one-to-many conditional discriminations. *Learning and Behavior*, **1992**, 20, 373-381		27
237	Suboptimal choice in pigeons: Choice is primarily based on the value of the conditioned reinforcer rather than overall reinforcement rate. *Journal of Experimental Psychology Animal Learning and Cognition*, **2016**, 42, 212-20	1.4	27
236	The case of the disappearing bone: dogs' understanding of the physical properties of objects. *Behavioural Processes*, **2010**, 85, 278-82	1.6	26
235	Object permanence in dogs: invisible displacement in a rotation task. *Psychonomic Bulletin and Review*, **2009**, 16, 150-5	4.1	26
234	Effect of a conspecific's presence on deprived rats' performance: Social facilitation vs distraction/imitation. *Learning and Behavior*, **1974**, 2, 119-122		26
233	Suboptimal choice by pigeons: an analog of human gambling behavior. *Behavioural Processes*, **2014**, 103, 156-64	1.6	25
232	Selective attention in animal discrimination learning. *Journal of General Psychology*, **2000**, 127, 45-66	1	25
231	Asymmetrical Coding of Food and No-Food Events by Pigeons: Sample Pecking versus Food as the Basis of the Sample Code. *Learning and Motivation*, **1993**, 24, 141-155	1.3	25
230	Same/different symbol use by pigeons. *Learning and Behavior*, **1983**, 11, 349-355		25
229	Choice based on exclusion in pigeons. *Psychonomic Bulletin and Review*, **2003**, 10, 959-64	4.1	24
228	Timing in pigeons: Effects of the similarity between intertrial interval and gap in a timing signal.. *Journal of Experimental Psychology*, **2002**, 28, 416-422		24
227	Mediational use of internal representations of food and no-food events by pigeons. *Learning and Motivation*, **1991**, 22, 353-365	1.3	24

226	Imitation and social facilitation in the pigeon. *Learning and Behavior*, **1976**, 4, 427-430		24
225	Hungry pigeons make suboptimal choices, less hungry pigeons do not. *Psychonomic Bulletin and Review*, **2012**, 19, 884-91	4.1	23
224	Discriminative stimuli that follow the absence of reinforcement are preferred by pigeons over those that follow reinforcement. *Learning and Behavior*, **2005**, 33, 337-42	1.3	23
223	Impulsivity affects suboptimal gambling-like choice by pigeons. *Journal of Experimental Psychology Animal Learning and Cognition*, **2014**, 40, 2-11	1.4	22
222	Pigeons prefer discriminative stimuli independently of the overall probability of reinforcement and of the number of presentations of the conditioned reinforcer. *Journal of Experimental Psychology*, **2012**, 38, 446-52		22
221	What do dogs know about hidden objects?. *Behavioural Processes*, **2009**, 81, 439-46	1.6	22
220	Can Imitation in Pigeons be Explained by Local Enhancement Together with Trial-and-Error Learning?. *Psychological Science*, **1997**, 8, 459-460	7.9	22
219	Cognitive dissonance in children: justification of effort or contrast?. *Psychonomic Bulletin and Review*, **2008**, 15, 673-7	4.1	22
218	Common coding by pigeons in a many-to-one delayed matching task as evidenced by facilitation and interference effects. *Learning and Behavior*, **1993**, 21, 233-237		22
217	Short-term proactive inhibition in the pigeon. *Learning and Motivation*, **1977**, 8, 367-386	1.3	22
216	Factorial effects in the categorization of externally distributed stimulus samples. *Perception & Psychophysics*, **1966**, 1, 120-124		22
215	Suboptimal choice in pigeons: Does the predictive value of the conditioned reinforcer alone determine choice?. *Behavioural Processes*, **2018**, 157, 320-326	1.6	21
214	Midsession reversal learning: why do pigeons anticipate and perseverate?. *Learning and Behavior*, **2013**, 41, 54-60	1.3	21
213	Pigeons group time intervals according to their relative duration. *Psychonomic Bulletin and Review*, **2004**, 11, 113-7	4.1	21
212	Midsession reversals with pigeons: visual versus spatial discriminations and the intertrial interval. *Learning and Behavior*, **2014**, 42, 40-6	1.3	20
211	Absolute pitch: frequency-range discriminations in pigeons (Columba livia): comparisons with zebra finches (Taeniopygia guttata) and humans (Homo sapiens). *Journal of Comparative Psychology (Washington, D C: 1983)*, **2007**, 121, 95-105	2.1	20
210	The case for a cognitive approach to animal learning and behavior. *Behavioural Processes*, **2001**, 54, 65-78	1.6	20
209	Value transfer in a simultaneous discrimination appears to result from within-event Pavlovian conditioning.. *Journal of Experimental Psychology*, **1996**, 22, 68-75		20

208	On the role of trial outcomes in delayed discriminations. *Learning and Behavior*, **1990**, 18, 141-150		20
207	Key pecking in pigeons produced by pairing keylight with inaccessible grain. *Journal of the Experimental Analysis of Behavior*, **1975**, 23, 199-206	2.1	20
206	Animals Represent the past and the Future. *Evolutionary Psychology*, **2013**, 11, 147470491301100	1.5	19
205	Sub-optimal choice in pigeons does not depend on avoidance of the stimulus associated with the absence of reinforcement. *Learning and Motivation*, **2011**, 42, 282-287	1.3	19
204	Perceptual learning in pigeons: Decreased ability to Discriminate samples mapped onto the same comparison in many-to-one matching. *Psychonomic Bulletin and Review*, **1997**, 4, 378-381	4.1	19
203	Simple discrimination reversals in the domestic horse (Equus caballus): Effect of discriminative stimulus modality on learning to learn. *Applied Animal Behaviour Science*, **2006**, 101, 328-338	2.2	19
202	Development of a single-code/default coding strategy in pigeons. *Psychological Science*, **2000**, 11, 261-4	7.9	19
201	Memory in the pigeon: Proactive inhibition in a delayed matching task. *Bulletin of the Psychonomic Society*, **1974**, 4, 109-112		19
200	Putting the Self in Self-Correction: Findings From the Loss-of-Confidence Project. *Perspectives on Psychological Science*, **2021**, 16, 1255-1269	9.8	19
199	Pigeon's (Columba livia) paradoxical preference for the suboptimal alternative in a complex foraging task. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2016**, 130, 138-44	2.1	19
198	Suboptimal Choice by Pigeons: Evidence that the Value of the Conditioned Reinforcer Rather than its Frequency Determines Choice. *Psychological Record*, **2015**, 65, 223-229	1.1	18
197	Maladaptive "gambling" by pigeons. *Behavioural Processes*, **2011**, 87, 50-6	1.6	18
196	Second-order contrast based on the expectation of effort and reinforcement. *Journal of Experimental Psychology*, **2002**, 28, 64-74		18
195	Too dog tired to avoid danger: self-control depletion in canines increases behavioral approach toward an aggressive threat. *Psychonomic Bulletin and Review*, **2012**, 19, 535-40	4.1	17
194	Present/absent sample matching in pigeons: Is comparison choice controlled by the sample stimulus or by differential sample responding?. *Learning and Behavior*, **1999**, 27, 288-294		17
193	Delayed matching in the pigeon: Interference produced by the prior delayed matching trial. *Learning and Behavior*, **1981**, 9, 395-400		17
192	When animals misbehave: analogs of human biases and suboptimal choice. *Behavioural Processes*, **2015**, 112, 3-13	1.6	16
191	Sub-Optimal Choice by Pigeons: Failure to Support The Allais Paradox. *Learning and Motivation*, **2011**, 42, 245-254	1.3	16

190	Imitation of a two-action sequence by pigeons. *Psychonomic Bulletin and Review*, **2005**, 12, 514-8	4.1	16
189	Second-order contrast based on the expectation of effort and reinforcement.. *Journal of Experimental Psychology*, **2002**, 28, 64-74		16
188	Imitation of conditional discriminations in pigeons (Columba livia). *Journal of Comparative Psychology (Washington, D C: 1983)*, **2002**, 116, 277-85	2.1	16
187	Some Properties of Many-to-One Matching with Hue, Response, and Food Samples: Retention and Mediated Transfer. *Learning and Motivation*, **1994**, 25, 175-200	1.3	16
186	Imitation of a passive avoidance response in the rat. *Bulletin of the Psychonomic Society*, **1980**, 15, 73-75		16
185	Rats' acquisition of the ephemeral reward task. *Animal Cognition*, **2017**, 20, 419-425	3.1	15
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183	Sameness May Be a Natural Concept That Does Not Require Learning. *Psychological Science*, **2018**, 29, 1185-1189	7.9	15
182	Suboptimal choice by dogs: when less is better than more. *Animal Cognition*, **2014**, 17, 1019-22	3.1	15
181	Do Pigeons Gamble? I Wouldn't Bet Against It. *Current Directions in Psychological Science*, **2013**, 22, 271-277		15
180	Timing, memory for intervals, and memory for untimed stimuli: the role of instructional ambiguity. *Behavioural Processes*, **2005**, 70, 209-22	1.6	15
179	Simultaneous discrimination learning in pigeons: value of S- affects the relative value of its associated S+. *Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology*, **1998**, 51, 363-78		15
178	Support for a theory of memory for event duration must distinguish between test-trial ambiguity and actual memory loss. *Journal of the Experimental Analysis of Behavior*, **1999**, 72, 467-72	2.1	15
177	Oddity learning in the pigeon as a function of the number of incorrect alternatives.. *Journal of Experimental Psychology*, **1980**, 6, 278-299		15
176	Suboptimal Choice in Pigeons: Stimulus Value Predicts Choice over Frequencies. *PLoS ONE*, **2016**, 11, e0159336	3.7	15
175	Shared Attention in Pigeons: Retrieval Failure Does Not Account for the Element Superiority Effect. *Learning and Motivation*, **1997**, 28, 248-267	1.3	14
174	Within-trial contrast: when is a failure to replicate not a type I error?. *Journal of the Experimental Analysis of Behavior*, **2007**, 87, 401-4	2.1	14
173	Simultaneous discrimination learning: Stimulus interactions. *Learning and Behavior*, **2001**, 29, 311-325		14

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171	2 An analysis of stimulus class formation in animals. *Advances in Psychology*, **1996**, 15-34		13
170	Value transfer in concurrent-schedule discriminations by pigeons. *Learning and Behavior*, **1996**, 24, 401-409		13
169	Role of differential sample responding in the differential outcomes effect involving delayed matching by pigeons.. *Journal of Experimental Psychology*, **1994**, 20, 390-401		13
168	Transfer across delayed discriminations: Evidence regarding the nature of prospective working memory.. *Journal of Experimental Psychology*, **1992**, 18, 154-173		13
167	Rats' midsession reversal performance: the nature of the response. *Learning and Behavior*, **2016**, 44, 49-58	1.3	12
166	Early commitment facilitates optimal choice by pigeons. *Psychonomic Bulletin and Review*, **2017**, 24, 957-963	4.1	12
165	Memory mechanisms in pigeons: Evidence of base-rate neglect.. *Journal of Experimental Psychology*, **2002**, 28, 111-115		12
164	True directed forgetting in pigeons may occur only when alternative working memory is required on forget-cue trials. *Learning and Behavior*, **1995**, 23, 280-285		12
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162	Delayed matching-to-sample: A tool to assess memory and other cognitive processes in pigeons. *Behavioural Processes*, **2016**, 123, 26-42	1.6	11
161	The role of 'jackpot' stimuli in maladaptive decision-making: dissociable effects of D1/D2 receptor agonists and antagonists. *Psychopharmacology*, **2018**, 235, 1427-1437	4.7	11
160	Social learning mechanisms. *Interaction Studies*, **2011**, 12, 233-261	1.3	11
159	Coding of Stimuli by Animals: Retrospection, Prospection, Episodic Memory and Future Planning. *Learning and Motivation*, **2010**, 41, 225-240	1.3	11
158	Within-trial contrast: when you see it and when you don't. *Learning and Behavior*, **2008**, 36, 19-22; discussion 23-8	1.3	11
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156	Symmetry training in pigeons can produce functional equivalences. *Psychonomic Bulletin and Review*, **2003**, 10, 387-91	4.1	11
155	Control of Pigeons' Matching-to-Sample Performance by Differential Sample Response Requirements. *American Journal of Psychology*, **1983**, 96, 37	0.5	11

154	Oddity learning in the pigeon: Effect of negative instances, correction, and number of incorrect alternatives. *Learning and Behavior*, **1980**, 8, 621-629		11
153	Object permanence in the pigeon (Columba livia): Insertion of a delay prior to choice facilitates visible- and invisible-displacement accuracy. *Journal of Comparative Psychology (Washington, D C: 1983)*, **2019**, 133, 132-139	2.1	11
152	Prior commitment: Its effect on suboptimal choice in a gambling-like task. *Behavioural Processes*, **2017**, 145, 1-9	1.6	10
151	Gambling-like behavior in pigeons: 'jackpot' signals promote maladaptive risky choice. *Scientific Reports*, **2017**, 7, 6625	4.9	10
150	The case of the magic bones: Dogs memory of the physical properties of objects. *Learning and Motivation*, **2013**, 44, 252-257	1.3	10
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148	A differential-outcomes effect using hedonically nondifferential outcomes with delayed matching to sample by pigeons. *Learning and Behavior*, **2009**, 37, 161-6	1.3	10
147	Pigeons prefer conditional stimuli over their absence: a comment on Roberts et al. (2009). *Journal of Experimental Psychology*, **2010**, 36, 506-9		10
146	The differential outcomes effect in pigeons is not reduced by eliminating response-outcome associations: Support for a two-process account. *Learning and Behavior*, **1998**, 26, 378-387		10
145	Common Coding of Samples Associated with the Same Comparison: The Nature of the Common Representation. *Learning and Motivation*, **2001**, 32, 367-382	1.3	10
144	Categorical color coding by pigeons. *Learning and Behavior*, **1984**, 12, 249-255		10
143	Differences in rats and pigeons suboptimal choice may depend on where those stimuli are in their behavior system. *Behavioural Processes*, **2019**, 159, 37-41	1.6	10
142	Reciprocal altruism in rats: Why does it occur?. *Learning and Behavior*, **2016**, 44, 7-8	1.3	9
141	Guilt by association and honor by association: the role of acquired equivalence. *Psychonomic Bulletin and Review*, **2013**, 20, 385-90	4.1	9
140	A differential-outcome effect in pigeons using spatial hedonically nondifferential outcomes. *Learning and Behavior*, **2011**, 39, 68-78	1.3	9
139	Matching-to-sample by pigeons: the dissociation of comparison choice frequency from the probability of reinforcement. *Behavioural Processes*, **2008**, 78, 185-90	1.6	9
138	Repeated Cocaine Experience Facilitates Sucrose-Reinforced Operant Responding in Enriched and Isolated Rats. *Learning and Motivation*, **2007**, 38, 44-44	1.3	9
137	Required pecking and refraining from pecking alter judgments of time by pigeons. *Learning and Behavior*, **2008**, 36, 55-61	1.3	9

136	Relative judgments affect assessments of stimulus duration. *Psychonomic Bulletin and Review*, **2008**, 15, 431-6	4.1	9
135	Imitation of an Appetitive Discriminatory Task by Pigeons. *Bird Behavior*, **1980**, 2, 87-91		9
134	Comparison of two oddity tasks with pigeons. *Learning and Motivation*, **1974**, 5, 106-117	1.3	9
133	Contrast between what is expected and what occurs increases pigeon's suboptimal choice. *Animal Cognition*, **2019**, 22, 81-87	3.1	9
132	Sooner Rather Than Later: Precrastination Rather Than Procrastination. *Current Directions in Psychological Science*, **2019**, 28, 229-233	6.5	8
131	Pigeons' use of cues in a repeated five-trial-sequence, single-reversal task. *Learning and Behavior*, **2013**, 41, 138-47	1.3	8
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