

From Creatures of Habit to Goal-Directed Learners

Psychological Science

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The role of experience in adolescent cognitive development: Integration of executive, memory, and mesolimbic systems. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 70, 46-58.	2.9	101
2	Lessons Learned: Studying the Vulnerable Brain. <i>Journal of Neurosurgical Anesthesiology</i> , 2016, 28, 392-394.	0.6	3
3	Cognitive components underpinning the development of model-based learning. <i>Developmental Cognitive Neuroscience</i> , 2017, 25, 272-280.	1.9	42
4	Model-Based Control in Dimensional Psychiatry. <i>Biological Psychiatry</i> , 2017, 82, 391-400.	0.7	89
5	Conceptual advances in the cognitive neuroscience of learning: Implications for relational frame theory. <i>Journal of Contextual Behavioral Science</i> , 2017, 6, 308-313.	1.3	7
6	Medial prefrontal cortical thinning mediates shifts in other-regarding preferences during adolescence. <i>Scientific Reports</i> , 2017, 7, 8510.	1.6	24
7	Cost-Benefit Arbitration Between Multiple Reinforcement-Learning Systems. <i>Psychological Science</i> , 2017, 28, 1321-1333.	1.8	150
8	Making better decisions in groups. <i>Royal Society Open Science</i> , 2017, 4, 170193.	1.1	94
9	Reversal learning strategy in adolescence is associated with prefrontal cortex activation. <i>European Journal of Neuroscience</i> , 2017, 45, 129-137.	1.2	19
10	Developmental Changes in Learning: Computational Mechanisms and Social Influences. <i>Frontiers in Psychology</i> , 2017, 8, 2048.	1.1	29
11	How Accumulated Real Life Stress Experience and Cognitive Speed Interact on Decision-Making Processes. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 302.	1.0	17
12	Habits and goals: a motivational perspective on action control. <i>Current Opinion in Behavioral Sciences</i> , 2018, 20, 110-116.	2.0	18
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14	The detour problem in a stochastic environment: Tolman revisited. <i>Cognitive Psychology</i> , 2018, 101, 29-49.	0.9	3
15	Surviving threats: neural circuit and computational implications of a new taxonomy of defensive behaviour. <i>Nature Reviews Neuroscience</i> , 2018, 19, 269-282.	4.9	235
16	Computational neuroscience across the lifespan: Promises and pitfalls. <i>Developmental Cognitive Neuroscience</i> , 2018, 33, 42-53.	1.9	22
17	Model-based learning and individual differences in depression: The moderating role of stress. <i>Behaviour Research and Therapy</i> , 2018, 111, 19-26.	1.6	19
18	Computational Phenotyping: Using Models to Understand Individual Differences in Personality, Development, and Mental Illness. <i>Personality Neuroscience</i> , 2018, 1, e18.	1.3	27

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19	Neurocognitive Development of Motivated Behavior: Dynamic Changes across Childhood and Adolescence. <i>Journal of Neuroscience</i> , 2018, 38, 9433-9445.	1.7	57
20	The Development of Goal-Directed Decision-Making. , 2018, , 279-308.		11
21	Competition and Cooperation Between Multiple Reinforcement Learning Systems. , 2018, , 153-178.		33
22	Deliberation and Procedural Automation on a Two-Step Task for Rats. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 30.	1.0	23
23	Developmental differences in the neural dynamics of observational learning. <i>Neuropsychologia</i> , 2018, 119, 12-23.	0.7	15
24	Effects of market returns and market volatility on investor risk tolerance. <i>Journal of Financial Services Marketing</i> , 2018, 23, 77-90.	2.2	8
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26	A hierarchical Bayesian approach to assess learning and guessing strategies in reinforcement learning. <i>Journal of Mathematical Psychology</i> , 2019, 93, 102276.	1.0	9
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32	Endorsing domestic energy saving behavior using micro-moment classification. <i>Applied Energy</i> , 2019, 250, 1302-1311.	5.1	34
33	Developmental perspectives on risky and impulsive choice. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180133.	1.8	39
34	The Role of Micro-Moments: A Survey of Habitual Behavior Change and Recommender Systems for Energy Saving. <i>IEEE Systems Journal</i> , 2019, 13, 3376-3387.	2.9	48
35	Hippocampal Contributions to Model-Based Planning and Spatial Memory. <i>Neuron</i> , 2019, 102, 683-693.e4.	3.8	119
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42	The computational basis of following advice in adolescents. <i>Journal of Experimental Child Psychology</i> , 2019, 180, 39-54.	0.7	26
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56	Disentangling the systems contributing to changes in learning during adolescence. <i>Developmental Cognitive Neuroscience</i> , 2020, 41, 100732.	1.9	46
57	Are candidate neurocognitive endophenotypes of OCD present in paediatric patients? A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 617-645.	2.9	28
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65	Beyond dichotomies in reinforcement learning. <i>Nature Reviews Neuroscience</i> , 2020, 21, 576-586.	4.9	67
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68	When less is more: Enhanced statistical learning of non-adjacent dependencies after disruption of bilateral DLPFC. <i>Journal of Memory and Language</i> , 2020, 114, 104144.	1.1	41
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94	Prompting teaching modulates children's encoding of novel information by facilitating higher-level structure learning and hindering lower-level statistical learning. <i>Cognition</i> , 2021, 213, 104784.	1.1	4
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155	The pupillometry of the possible: an investigation of infants' representation of alternative possibilities. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	1.8	10
156	Precedent as a path laid down in walking: Grounding intrinsic normativity in a history of response. <i>Phenomenology and the Cognitive Sciences</i> , 0, , .	1.1	1
159	The effect of body image dissatisfaction on goal-directed decision making in a population marked by negative appearance beliefs and disordered eating. <i>PLoS ONE</i> , 2022, 17, e0276750.	1.1	0
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169	Cortical Grey Matter Mediates Increases in Model-Based Control and Learning from Positive Feedback from Adolescence to Adulthood. <i>Journal of Neuroscience</i> , 2023, 43, 2178-2189.	1.7	3
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176	Conditions under which college students cease learning. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	0
192	Goal-directed learning in adolescence: neurocognitive development and contextual influences. <i>Nature Reviews Neuroscience</i> , 2024, 25, 176-194.	4.9	0