Prasad Tadepalli

List of Publications by Year
in descending order

26	491	1040056	794594
papers	citations	9	19
		h-index	g-index

26	26	26	369
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structured machine learning: the next ten years. Machine Learning, 2008, 73, 3-23.	5.4	90
2	Dynamic preferences in multi-criteria reinforcement learning. , 2005, , .		74
3	Model-based average reward reinforcement learning. Artificial Intelligence, 1998, 100, 177-224.	5.8	69
4	Transfer in variable-reward hierarchical reinforcement learning. Machine Learning, 2008, 73, 289-312.	5.4	52
5	Learning first-order acyclic Horn programs from entailment. Lecture Notes in Computer Science, 1998, , 23-37.	1.3	24
6	The first learning track of the international planning competition. Machine Learning, 2011, 84, 81-107.	5.4	24
7	Learning first-order probabilistic models with combining rules. Annals of Mathematics and Artificial Intelligence, 2008, 54, 223-256.	1.3	19
8	Exact learning of unordered tree patterns from queries. , 1999, , .		18
9	On Exact Learning of Unordered Tree Patterns. Machine Learning, 2001, 44, 211-243.	5.4	17
10	Learning first-order probabilistic models with combining rules. , 2005, , .		17
11	Learning from Examples and Membership Queries with Structured Determinations. Machine Learning, 1998, 32, 245-295.	5.4	15
12	Learning Horn definitions: Theory and an application to planning. New Generation Computing, 1999, 17, 77-98.	3.3	15
13	SEARCHING SOLITAIRE IN REAL TIME. ICGA Journal, 2007, 30, 131-142.	0.3	11
14	Quantifying prior determination knowledge using the PAC learning model. Machine Learning, 1994, 17, 69-105.	5.4	8
15	Learning from Queries and Examples with Tree-structured Bias. , 1993, , 322-329.		8
16	Automatic Discovery and Transfer of Task Hierarchies in Reinforcement Learning. AI Magazine, 2011, 32, 35.	1.6	7
17	Learning for efficient retrieval of structured data with noisy queries. , 2007, , .		4
18	Multiagent Transfer Learning via Assignment-Based Decomposition. , 2009, , .		4

#	Article	IF	Citations
19	Quantifying Prior Determination Knowledge Using the PAC Learning Model. Machine Learning, 1994, 17, 69-105.	5.4	3
20	A relational hierarchical model for decision-theoretic assistance. Knowledge and Information Systems, 2012, 32, 329-349.	3.2	3
21	Voting-based integration algorithm improves causal network learning from interventional and observational data: An application to cell signaling network inference. PLoS ONE, 2021, 16, e0245776.	2.5	3
22	Guest editors' introduction: special issue on inductive logic programming (ILP-2007). Machine Learning, 2008, 73, 1-2.	5.4	2
23	Cognitive architectures have limited explanatory power. Behavioral and Brain Sciences, 2003, 26, 622-623.	0.7	1
24	LEARNING TO SOLVE PROBLEMS FROM EXERCISES. Computational Intelligence, 2008, 24, 257-291.	3.2	1
25	Accelerating Imitation Learning in Relational Domains via Transfer by Initialization. Lecture Notes in Computer Science, 2014, , 64-75.	1.3	1
26	User-Guided Global Explanations for Deep Image Recognition: A User Study. Applied AI Letters, 0, , e42.	2.2	1