Baris Akgun

List of Publications by Year
in descending order

17 papers	433 citations	1937685 4 h-index	2272923 4 g-index
17 all docs	17 docs citations	17 times ranked	398 citing authors

#	Article	IF	Citations
1	Trajectories and keyframes for kinesthetic teaching. , 2012, , .		161
2	Keyframe-based Learning from Demonstration. International Journal of Social Robotics, 2012, 4, 343-355.	4.6	140
3	Chain FL: Decentralized Federated Machine Learning via Blockchain. , 2020, , .		42
4	Simultaneously learning actions and goals from demonstration. Autonomous Robots, 2016, 40, 211-227.	4.8	24
5	Flow State Feedback Through Sports Wearables. , 2018, , .		12
6	An evaluation of GUI and kinesthetic teaching methods for constrained-keyframe skills. , 2015, , .		11
7	Grounding action parameters from demonstration. , 2016, , .		7
8	Reward Learning From Very Few Demonstrations. IEEE Transactions on Robotics, 2021, 37, 893-904.	10.3	7
9	Sampling heuristics for optimal motion planning in high dimensions. , 2011, , .		6
10	Learning haptic affordances from demonstration and human-guided exploration. , 2016, , .		5
11	Visual Case Retrieval for Interpreting Skill Demonstrations. Lecture Notes in Computer Science, 2015, , 119-133.	1.3	5
12	Unsupervised learning of affordance relations on a humanoid robot. , 2009, , .		4
13	Distributed Deep Reinforcement Learning with Wideband Sensing for Dynamic Spectrum Access. , 2020, , .		4
14	Distributed landmark placement in P2P networks. , 2018, , .		2
15	Toward Detecting the Zone of Elite Tennis Players Through Wearable Technology. Frontiers in Sports and Active Living, 0, 4, .	1.8	2
16	Self-improvement of learned action models with learned goal models. , 2015, , .		1
17	ATM Allocation Using Decision Tree-Based Algorithms. , 2021, , .		0