

# Sascha Lange

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10857586/publications.pdf>

Version: 2024-02-01

10  
papers

777  
citations

1163117

8  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

739  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep auto-encoder neural networks in reinforcement learning. , 2010, , .		204
2	Reinforcement learning for robot soccer. Autonomous Robots, 2009, 27, 55-73.	4.8	180
3	Batch Reinforcement Learning. Adaptation, Learning, and Optimization, 2012, , 45-73.	0.6	136
4	Autonomous reinforcement learning on raw visual input data in a real world application. , 2012, , .		98
5	Incremental GRLVQ: Learning relevant features for 3D object recognition. Neurocomputing, 2008, 71, 2868-2879.	5.9	27
6	3D-objecttracking with a mixed omnidirectional stereo camera system. Mechatronics, 2011, 21, 390-398.	3.3	18
7	Computational object recognition: a biologically motivated approach. Biological Cybernetics, 2009, 100, 59-79.	1.3	13
8	Making a Robot Learn to Play Soccer Using Reward and Punishment. Lecture Notes in Computer Science, 2007, , 220-234.	1.3	11
9	Cognitive concepts in autonomous soccer playing robots. Cognitive Systems Research, 2010, 11, 287-309.	2.7	9
10	Learning to dribble on a real robot by success and failure. , 2008, , .		7