

Alex Graves

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10833888/publications.pdf>

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10
papers

28,308
citations

1478280

6
h-index

1872570

6
g-index

10
all docs

10
docs citations

10
times ranked

22815
citing authors

#	ARTICLE	IF	CITATIONS
1	Human-level control through deep reinforcement learning. Nature, 2015, 518, 529-533.	13.7	15,934
2	Speech recognition with deep recurrent neural networks. , 2013, , .		4,893
3	Framewise phoneme classification with bidirectional LSTM and other neural network architectures. Neural Networks, 2005, 18, 602-610.	3.3	3,361
4	Connectionist temporal classification. , 2006, , .		2,972
5	Hybrid computing using a neural network with dynamic external memory. Nature, 2016, 538, 471-476.	13.7	799
6	On-line emotion recognition in a 3-D activation-valence-time continuum using acoustic and linguistic cues. Journal on Multimodal User Interfaces, 2010, 3, 7-19.	2.0	110
7	An Application of Recurrent Neural Networks to Discriminative Keyword Spotting. Lecture Notes in Computer Science, 2007, , 220-229.	1.0	104
8	Bidirectional LSTM Networks for Context-Sensitive Keyword Detection in a Cognitive Virtual Agent Framework. Cognitive Computation, 2010, 2, 180-190.	3.6	66
9	Robust discriminative keyword spotting for emotionally colored spontaneous speech using bidirectional LSTM networks. , 2009, , .		43
10	From speech to letters - using a novel neural network architecture for grapheme based ASR. , 2009, , .		26