Aaron Courville

List of Publications by Year
in descending order

7 papers	12,013 citations	1684188 5 h-index	2053705 5 g-index
7 all docs	7 docs citations	7 times ranked	13933 citing authors

#	Article	IF	Citations
1	Brain tumor segmentation with Deep Neural Networks. Medical Image Analysis, 2017, 35, 18-31.	11.6	2,234
2	Movie Description. International Journal of Computer Vision, 2017, 123, 94-120.	15.6	165
3	A Benchmark for Endoluminal Scene Segmentation of Colonoscopy Images. Journal of Healthcare Engineering, 2017, 2017, 1-9.	1.9	306
4	ReSeg: A Recurrent Neural Network-Based Model for Semantic Segmentation. , 2016, , .		145
5	EmoNets: Multimodal deep learning approaches for emotion recognition in video. Journal on Multimodal User Interfaces, 2016, 10, 99-111.	2.9	276
6	Describing Videos by Exploiting Temporal Structure. , 2015, , .		662
7	Representation Learning: A Review and New Perspectives. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2013, 35, 1798-1828.	13.9	8,225