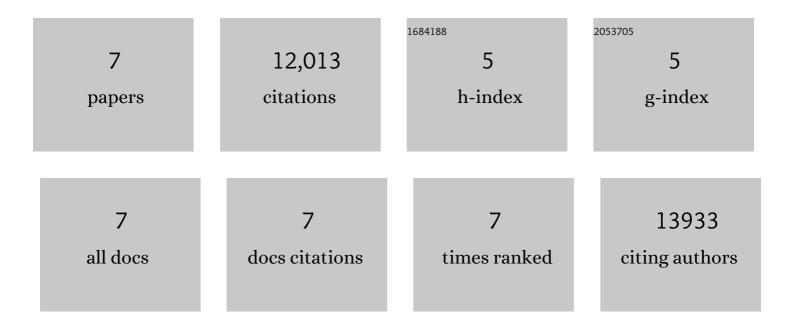
Aaron Courville

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10560085/publications.pdf Version: 2024-02-01



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