# Markus MÃ¼hling

## List of Publications by Year
in descending order

| | | 1307594 | 1372567 |
|---|---|---|---|
| **14** papers | **180** citations | **7** h-index | **10** g-index |
| **14** all docs | **14** docs citations | **14** times ranked | **224** citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Detection and segmentation of morphologically complex eukaryotic cells in fluorescence microscopy images via feature pyramid fusion. PLoS Computational Biology, 2020, 16, e1008179. | 3.2 | 23 |
| 2 | Videomining in historischem Material â€" ein Praxisbericht. Bibliothek: Forschung Und Praxis, 2020, 44, 436-444. | 0.1 | 0 |
| 3 | Content-based video retrieval in historical collections of the German Broadcasting Archive. International Journal on Digital Libraries, 2019, 20, 167-183. | 1.5 | 22 |
| 4 | Fast Cloud Segmentation Using Convolutional Neural Networks. Remote Sensing, 2018, 10, 1782. | 4.0 | 71 |
| 5 | Deep learning for content-based video retrieval in film and television production. Multimedia Tools and Applications, 2017, 76, 22169-22194. | 3.9 | 25 |
| 6 | Current trends in text_spotting. , 2017, , . |  | 0 |
| 7 | Improving Cross-Domain Concept Detection via Object-Based Features. Lecture Notes in Computer Science, 2015, , 359-370. | 1.3 | 1 |
| 8 | Long-Term Incremental Web-Supervised Learning of Visual Concepts via Random Savannas. IEEE Transactions on Multimedia, 2012, 14, 1008-1020. | 7.2 | 9 |
| 9 | Multimodal Video Concept Detection via Bag of Auditory Words and Multiple Kernel Learning. Lecture Notes in Computer Science, 2012, , 40-50. | 1.3 | 12 |
| 10 | Multi-class Object Detection with Hough Forests Using Local Histograms of Visual Words. Lecture Notes in Computer Science, 2011, , 386-393. | 1.3 | 2 |
| 11 | On the Spatial Extents of SIFT Descriptors for Visual Concept Detection. Lecture Notes in Computer Science, 2011, , 71-80. | 1.3 | 3 |
| 12 | Improving Semantic Video Retrieval via Object-Based Features. , 2009, , . |  | 2 |
| 13 | SELF-SUPERVISED LEARNING OF FACE APPEARANCES IN TV CASTS AND MOVIES. International Journal of Semantic Computing, 2007, 01, 185-204. | 0.5 | 7 |
| 14 | Self-Supervised Learning of Face Appearances in TV Casts and Movies. , 2006, , . |  | 3 |