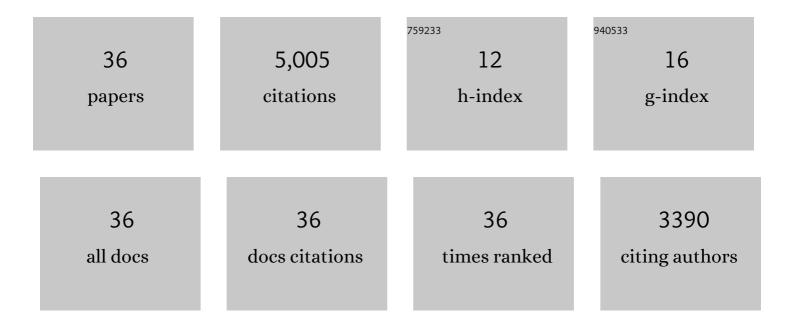
Tal Hassner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8270448/publications.pdf Version: 2024-02-01



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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | HyperSeg: Patch-wise Hypernetwork for Real-time Semantic Segmentation. , 2021, , . | | 99 |
| 2 | img2pose: Face Alignment and Detection via 6DoF, Face Pose Estimation. , 2021, , . | | 63 |
| 3 | A Multiplexed Network for End-to-End, Multilingual OCR. , 2021, , . | | 27 |
| 4 | Fast and accurate line detection with GPU-based least median of squares. Journal of Real-Time Image Processing, 2020, 17, 839-851. | 3.5 | 2 |
| 5 | Mask TextSpotter v3: Segmentation Proposal Network for Robust Scene Text Spotting. Lecture Notes in Computer Science, 2020, , 706-722. | 1.3 | 89 |
| 6 | Face-Specific Data Augmentation for Unconstrained Face Recognition. International Journal of Computer Vision, 2019, 127, 642-667. | 15.6 | 37 |
| 7 | Deep, Landmark-Free FAME: Face Alignment, Modeling, and Expression Estimation. International Journal of Computer Vision, 2019, 127, 930-956. | 15.6 | 38 |
| 8 | Transferability and Hardness of Supervised Classification Tasks. , 2019, , . | | 39 |
| 9 | FSGAN: Subject Agnostic Face Swapping and Reenactment. , 2019, , . | | 291 |
| 10 | Learning Pose-Aware Models for Pose-Invariant Face Recognition in the Wild. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 379-393. | 13.9 | 69 |
| 11 | Facial Landmark Detection with Tweaked Convolutional Neural Networks. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2018, 40, 3067-3074. | 13.9 | 110 |
| 12 | Deep Face Recognition: A Survey. , 2018, , . | | 268 |
| 13 | Extreme 3D Face Reconstruction: Seeing Through Occlusions. , 2018, , . | | 121 |
| 14 | ExpNet: Landmark-Free, Deep, 3D Facial Expressions. , 2018, , . | | 77 |
| 15 | On Face Segmentation, Face Swapping, and Face Perception. , 2018, , . | | 171 |
| 16 | Accurate 3D face reconstruction via prior constrained structure from motion. Computers and Graphics, 2017, 66, 14-22. | 2.5 | 27 |
| 17 | SIFTing Through Scales. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2017, 39, 1431-1443. | 13.9 | 11 |
| 18 | Rapid Synthesis of Massive Face Sets for Improved Face Recognition. , 2017, , . | | 33 |

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Regressing Robust and Discriminative 3D Morphable Models with a Very Deep Neural Network. , 2017, , . | | 321 |
| 20 | FacePoseNet: Making a Case for Landmark-Free Face Alignment. , 2017, , . | | 95 |
| 21 | Pooling Faces: Template Based Face Recognition with Pooled Face Images. , 2016, , . | | 52 |
| 22 | Face recognition using deep multi-pose representations. , 2016, , . | | 108 |
| 23 | Automated detection of feeding strikes by larval fish using continuous high-speed digital video: a novel method to extract quantitative data from fast, sparse kinematic events. Journal of Experimental Biology, 2016, 219, 1608-17. | 1.7 | 8 |
| 24 | Do We Really Need to Collect Millions of Faces for Effective Face Recognition?. Lecture Notes in Computer Science, 2016, , 579-596. | 1.3 | 152 |
| 25 | Effective face frontalization in unconstrained images. , 2015, , . | | 402 |
| 26 | Emotion Recognition in the Wild via Convolutional Neural Networks and Mapped Binary Patterns. , 2015, , . | | 198 |
| 27 | Viewing the Viewers. Journal of Attention Disorders, 2014, 18, 585-593. | 2.6 | 3 |
| 28 | A Piggyback Representation for Action Recognition. , 2014, , . | | 1 |
| 29 | When standard RANSAC is not enough: cross-media visual matching with hypothesis relevancy. Machine Vision and Applications, 2014, 25, 971-983. | 2.7 | 18 |
| 30 | Age and Gender Estimation of Unfiltered Faces. IEEE Transactions on Information Forensics and Security, 2014, 9, 2170-2179. | 6.9 | 576 |
| 31 | Interactive Learning for Pointâ€Cloud Motion Segmentation. Computer Graphics Forum, 2013, 32, 51-60. | 3.0 | 13 |
| 32 | Viewing Real-World Faces in 3D. , 2013, , . | | 109 |
| 33 | The Action Similarity Labeling Challenge. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 615-621. | 13.9 | 94 |
| 34 | Face recognition in unconstrained videos with matched background similarity. , 2011, , . | | 913 |
| 35 | Effective Unconstrained Face Recognition by Combining Multiple Descriptors and Learned Background Statistics. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2011, 33, 1978-1990. | 13.9 | 285 |
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