# Yadong Mu

## List of Publications by Year
in descending order

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|---|---|---|---|
| **15**<br>papers | **1,634**<br>citations | 1684188<br>**5**<br>h-index | 1588992<br>**8**<br>g-index |
| **15**<br>all docs | **15**<br>docs citations | **15**<br>times ranked | **971**<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Deep High-Resolution Representation Learning for Visual Recognition. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 3349-3364. | 13.9 | 1,553 |
| 2 | Scale Matters: Temporal Scale Aggregation Network For Precise Action Localization In Untrimmed Videos. , 2020, , . | | 33 |
| 3 | A Stochastic Attribute Grammar for Robust Cross-View Human Tracking. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 2884-2895. | 8.3 | 11 |
| 4 | Applications of deep learning to relativistic hydrodynamics. Physical Review Research, 2021, 3, . | 3.6 | 10 |
| 5 | Revisiting Jump-Diffusion Process for Visual Tracking: A Reinforcement Learning Approach. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 2431-2441. | 8.3 | 9 |
| 6 | Zero-Shot Video Event Detection With High-Order Semantic Concept Discovery and Matching. IEEE Transactions on Multimedia, 2022, 24, 1896-1908. | 7.2 | 7 |
| 7 | Learning single-shot vehicle orientation estimation from large-scale street panoramas. Neurocomputing, 2019, 367, 319-327. | 5.9 | 4 |
| 8 | Learning Factorized Cross-View Fusion for Multi-View Crowd Counting. , 2021, , . | | 4 |
| 9 | Contextual motion field-based distance for video analysis. Visual Computer, 2008, 24, 595-603. | 3.5 | 1 |
| 10 | High-Precision Camera Localization in Scenes with Repetitive Patterns. ACM Transactions on Intelligent Systems and Technology, 2018, 9, 1-21. | 4.5 | 1 |
| 11 | Spectrally-Enforced Global Receptive Field For Contextual Medical Image Segmentation And Classification. , 2020, , . | | 1 |
| 12 | Connectivity similarity based transductive learning for interactive image segmentation. , 2009, , . | | 0 |
| 13 | Prior-guided automatic object cutout in personal album. , 2009, , . | | 0 |
| 14 | DRENet: Giving Full Scope to Detection and Regression-Based Estimation for Video Crowd Counting. Lecture Notes in Computer Science, 2021, , 15-27. | 1.3 | 0 |
| 15 | Russian Doll Network: Learning Nested Networks for Sample-Adaptive Dynamic Inference. , 2021, , . | | 0 |