

# Yuanlu Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5791350/publications.pdf>

Version: 2024-02-01

15  
papers

950  
citations

1684188

5  
h-index

2053705

5  
g-index

15  
all docs

15  
docs citations

15  
times ranked

679  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | UNOC: Understanding Occlusion for Embodied Presence in Virtual Reality. IEEE Transactions on Visualization and Computer Graphics, 2022, 28, 4240-4251.    | 4.4  | 10        |
| 2  | Monocular 3D Pose Estimation via Pose Grammar and Data Augmentation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 6327-6344. | 13.9 | 18        |
| 3  | ARCH++: Animation-Ready Clothed Human Reconstruction Revisited. , 2021, , .   |      | 75        |
| 4  | ARCH: Animatable Reconstruction of Clothed Humans. , 2020, , .  |      | 169       |
| 5  | DenseRaC: Joint 3D Pose and Shape Estimation by Dense Render-and-Compare. , 2019, , .   |      | 112       |
| 6  | 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        |
| 7  | Attentive Fashion Grammar Network for Fashion Landmark Detection and Clothing Category Classification. , 2018, , .  |      | 166       |
| 8  | A Causal And-Or Graph Model for Visibility Fluent Reasoning in Tracking Interacting Objects. , 2018, , .  |      | 17        |
| 9  | Holistic 3D Scene Parsing and Reconstruction from a Single RGB Image. Lecture Notes in Computer Science, 2018, , 194-211.                                 | 1.3  | 60        |
| 10 | Place-centric Visual Urban Perception with Deep Multi-instance Regression. , 2017, , .  |      | 13        |
| 11 | Multi-view People Tracking via Hierarchical Trajectory Composition. , 2016, , .   |      | 91        |
| 12 | Person Search in a Scene by Jointly Modeling People Commonness and Person Uniqueness. , 2014, , .   |      | 90        |
| 13 | Complex Background Subtraction by Pursuing Dynamic Spatio-Temporal Models. IEEE Transactions on Image Processing, 2014, 23, 3191-3202.                    | 9.8  | 62        |
| 14 | Human Re-identification by Matching Compositional Template with Cluster Sampling. , 2013, , .   |      | 54        |
| 15 | Realtime object-of-interest tracking by learning Composite Patch-based Templates. , 2012, , .   |      | 2         |