# Xiuming Zhang

List of Publications by Year
in descending order

| 11 | 819 | 1307594 | 1720034 |
|:---:|:---:|:---:|:---:|
| papers | citations | 7 | 7 |
| | | h-index | g-index |

| 13 | 13 | 13 | 909 |
|:---:|:---:|:---:|:---:|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Pix3D: Dataset and Methods for Single-Image 3D Shape Modeling. , 2018, , . | | 240 |
| 2 | Bayesian model reveals latent atrophy factors with dissociable cognitive trajectories in Alzheimerâ€™s disease. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6535-E6544. | 7.1 | 137 |
| 3 | NeRFactor. ACM Transactions on Graphics, 2021, 40, 1-18. | 7.2 | 114 |
| 4 | Reconciling Dimensional and Categorical Models of Autism Heterogeneity: A Brain Connectomics and Behavioral Study. Biological Psychiatry, 2020, 87, 1071-1082. | 1.3 | 76 |
| 5 | Learning Shape Priors for Single-View 3D Completion And Reconstruction. Lecture Notes in Computer Science, 2018, , 673-691. | 1.3 | 75 |
| 6 | Portrait shadow manipulation. ACM Transactions on Graphics, 2020, 39, . | 7.2 | 45 |
| 7 | Neural Light Transport for Relighting and View Synthesis. ACM Transactions on Graphics, 2021, 40, 1-17. | 7.2 | 40 |
| 8 | CIMLoc: A crowdsourcing indoor digital map construction system for localization. , 2014, , . | | 34 |
| 9 | Latent atrophy factors related to phenotypical variants of posterior cortical atrophy. Neurology, 2020, 95, e1672-e1685. | 1.1 | 19 |
| 10 | MoSculp. , 2018, , . | | 19 |
| 11 | Joint encryption and compressed sensing in smart grid data transmission. , 2014, , . | | 14 |