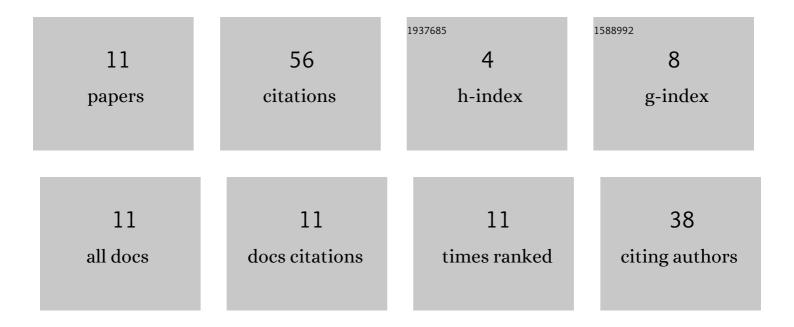
## Tianhao Gu

List of Publications by Year in descending order

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| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | FLDNet: Frame-Level Distilling Neural Network for EEG Emotion Recognition. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2533-2544.   | 6.3  | 22        |
| 2  | Visual navigation algorithm based on line geomorphic feature matching for Mars landing. Acta<br>Astronautica, 2020, 173, 383-391.  | 3.2  | 9         |
| 3  | A Novel Approach to Visual Navigation based on Feature Line Correspondences for Precision Landing.<br>Journal of Navigation, 2018, 71, 1413-1430.  | 1.7  | 8         |
| 4  | Attitude and position determination based on craters for precision landing. Proceedings of the<br>Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2016, 230, 1934-1942. | 1.3  | 5         |
| 5  | Unsupervised cycle optimization learning for single-view depth and camera pose with Kalman filter.<br>Engineering Applications of Artificial Intelligence, 2021, 106, 104488.                          | 8.1  | 4         |
| 6  | Frame-Level Teacher–Student Learning With Data Privacy for EEG Emotion Recognition. IEEE<br>Transactions on Neural Networks and Learning Systems, 2023, 34, 11021-11028.                               | 11.3 | 4         |
| 7  | OnionNet: Single-View Depth Prediction and Camera Pose Estimation for Unlabeled Video. IEEE<br>Transactions on Cognitive and Developmental Systems, 2021, 13, 995-1009.                                | 3.8  | 3         |
| 8  | Multilabel Convolutional Network With Feature Denoising and Details Supplement. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 8349-8361.  | 11.3 | 1         |
| 9  | Spectral clustering based on the sparse samples. , 2016, , .   |      | 0         |
| 10 | 3D reconstruction of non-cooperative target based on line correspondences. , 2017, , .   |      | 0         |
| 11 | A novel approach to visual navigation based on multi-feature matching. , 2017, , .   |      | 0         |