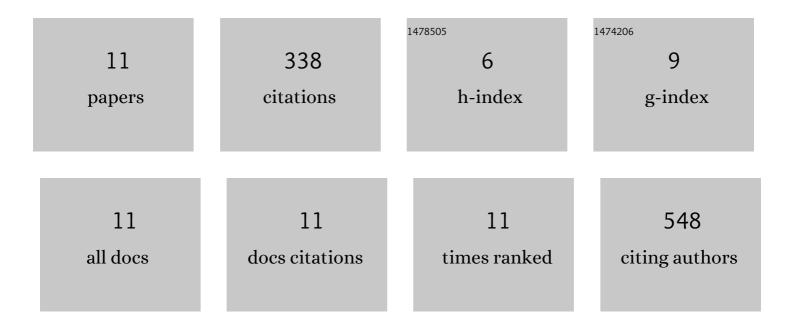
Hua-Zhong Shu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3519282/publications.pdf Version: 2024-02-01



Нил-7номс Сни

| # | Article | lF | CITATIONS |
|----|---|-----|-----------|
| 1 | Curve-Like Structure Extraction Using Minimal Path Propagation With Backtracking. IEEE Transactions on Image Processing, 2016, 25, 988-1003. | 9.8 | 156 |
| 2 | Automated choroidal neovascularization detection algorithm for optical coherence tomography angiography. Biomedical Optics Express, 2015, 6, 3564. | 2.9 | 96 |
| 3 | Fractional Wavelet Scattering Network and Applications. IEEE Transactions on Biomedical Engineering, 2019, 66, 553-563. | 4.2 | 27 |
| 4 | Quantification of choroidal neovascularization vessel length using optical coherence tomography angiography. Journal of Biomedical Optics, 2016, 21, 076010. | 2.6 | 21 |
| 5 | Augmenting atlas-based liver segmentation for radiotherapy treatment planning by incorporating image features proximal to the atlas contours. Physics in Medicine and Biology, 2017, 62, 272-288. | 3.0 | 20 |
| 6 | Automatic liver contouring for radiotherapy treatment planning. Physics in Medicine and Biology, 2015, 60, 7461-7483. | 3.0 | 8 |
| 7 | Fractional Spectral Graph Wavelets and Their Applications. Mathematical Problems in Engineering, 2020, 2020, 1-18. | 1.1 | 6 |
| 8 | A New Tubular Structure Tracking Algorithm Based On Curvature-Penalized Perceptual Grouping. , 2021, , . | | 2 |
| 9 | Fractional Wavelet-Based Generative Scattering Networks. Frontiers in Neurorobotics, 2021, 15, 752752. | 2.8 | 1 |
| 10 | Trajectory Grouping With Curvature Regularization for Tubular Structure Tracking. IEEE Transactions on Image Processing, 2022, 31, 405-418. | 9.8 | 1 |
| 11 | Anisotropic tubular minimal path model with fast marching front freezing scheme. Pattern Recognition, 2020, 104, 107349. | 8.1 | 0 |