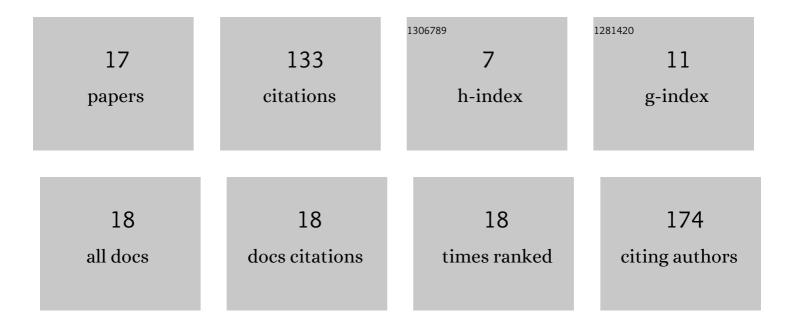
Hong-Xia Yin

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A 3D deep supervised densely network for small organs of human temporal bone segmentation in CT images. Neural Networks, 2020, 124, 75-85. | 3.3 | 36 |
| 2 | Follow-up study of high-dose praziquantel therapy for cerebral sparganosis. PLoS Neglected Tropical Diseases, 2019, 13, e0007018. | 1.3 | 17 |
| 3 | Morphological Neuroimaging Biomarkers for Tinnitus: Evidence Obtained by Applying Machine Learning. Neural Plasticity, 2019, 2019, 1-11. | 1.0 | 16 |
| 4 | Effects of fluid shift on upper airway patency and neck circumference in normal-weight subjects. Sleep Medicine, 2015, 16, 1419-1426. | 0.8 | 11 |
| 5 | Stapes visualization by ultra-high resolution CT in cadaveric heads: A preliminary study. European Journal of Radiology, 2021, 141, 109786. | 1.2 | 11 |
| 6 | Vestibule segmentation from CT images with integration of multiple deep feature fusion strategies. Computerized Medical Imaging and Graphics, 2021, 89, 101872. | 3.5 | 9 |
| 7 | Imaging re-evaluation of the tympanic segment of the facial nerve canal using cone-beam computed tomography compared with multi-slice computed tomography. European Archives of Oto-Rhino-Laryngology, 2019, 276, 1933-1941. | 0.8 | 8 |
| 8 | Diffraction Enhanced X-ray Imaging for Observing Guinea Pig Cochlea. , 2005, 2005, 5699-701. | | 4 |
| 9 | Threeâ€dimensional visualization of rat retina by Xâ€ray differential phase contrast tomographic microscopy. Microscopy Research and Technique, 2018, 81, 655-662. | 1.2 | 4 |
| 10 | Generation of quantification maps and weighted images from synthetic magnetic resonance imaging using deep learning network. Physics in Medicine and Biology, 2022, 67, 025002. | 1.6 | 4 |
| 11 | Phase-contrast tomosynthetic experiment on biological samples with synchrotron radiation. , 2010, , . | | 3 |
| 12 | The effect of scan parameters on T1, T2 relaxation times measured with multi-dynamic multi-echo sequence: a phantom study. Physical and Engineering Sciences in Medicine, 2022, , 1. | 1.3 | 3 |
| 13 | Lesion Activity on Brain MRI in a Chinese Population with Unilateral Optic Neuritis. PLoS ONE, 2015, 10, e0141005. | 1.1 | 2 |
| 14 | Hybrid Deep Feature Fusion of 2D CNN and 3D CNN for Vestibule Segmentation from CT Images. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-8. | 0.7 | 2 |
| 15 | Explicit Filtering Based Low-Dose Differential Phase Reconstruction Algorithm with the Grating Interferometry. Computational and Mathematical Methods in Medicine, 2015, 2015, 1-7. | 0.7 | 1 |
| 16 | Investigation of inner ear anatomy in mouse using Xâ€ray phase contrast tomography. Microscopy Research and Technique, 2019, 82, 953-960. | 1.2 | 1 |
| 17 | Labyrinth net: A robust segmentation method for inner ear labyrinth in CT images. Computers in Biology and Medicine, 2022, 146, 105630. | 3.9 | 1 |