

# Xiaoxia Qu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1720322/publications.pdf>

Version: 2024-02-01

22  
papers

192  
citations

1306789

7  
h-index

1281420

11  
g-index

23  
all docs

23  
docs citations

23  
times ranked

227  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Altered Spontaneous Brain Activity and Network Property in Patients With Congenital Monocular Blindness. <i>Frontiers in Neurology</i> , 2022, 13, 789655.  | 1.1 | 3         |
| 2  | Functional connectivity alteration of the deprived auditory regions with cognitive networks in deaf and inattentive adolescents. <i>Brain Imaging and Behavior</i> , 2022, 16, 939-954.   | 1.1 | 3         |
| 3  | Preoperative Prediction of Malignant Transformation of Sinonasal Inverted Papilloma Using MR Radiomics. <i>Frontiers in Oncology</i> , 2022, 12, 870544.  | 1.3 | 5         |
| 4  | Altered coupling of cerebral blood flow and functional connectivity strength in visual and higher order cognitive cortices in primary open angle glaucoma. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 901-913.  | 2.4 | 33        |
| 5  | Value of MRI-based radiomics analysis for differentiation of benign and malignant epithelial neoplasms in the lacrimal gland: a retrospective study. <i>Acta Radiologica</i> , 2021, 62, 743-751.                                     | 0.5 | 2         |
| 6  | Decreased Functional Connectivity of the Primary Visual Cortex and the Correlation With Clinical Features in Patients With Intermittent Exotropia. <i>Frontiers in Neurology</i> , 2021, 12, 638402.                                  | 1.1 | 10        |
| 7  | Dynamic Contrast-Enhanced MRI Can Quantitatively Discriminate the Original Site From Peripheral Portion of Sinonasal Inverted Papillomas. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 1522-1527.                         | 1.9 | 2         |
| 8  | Altered Spontaneous Brain Activity Patterns and Functional Connectivity in Adults With Intermittent Exotropia: A Resting-State fMRI Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 746882.                                       | 1.4 | 10        |
| 9  | Dual-energy CT-based radiomics nomogram in predicting histological differentiation of head and neck squamous carcinoma: a multicenter study. <i>Neuroradiology</i> , 2021, , 1.   | 1.1 | 4         |
| 10 | Altered Microstructure of Cerebral Gray Matter in Neuromyelitis Optica Spectrum Disorder-Optic Neuritis: A DKI Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 738913.  | 1.4 | 2         |
| 11 | Value of MR-based radiomics in differentiating uveal melanoma from other intraocular masses in adults. <i>European Journal of Radiology</i> , 2020, 131, 109268.  | 1.2 | 7         |
| 12 | CT-based radiomics features in the prediction of thyroid cartilage invasion from laryngeal and hypopharyngeal squamous cell carcinoma. <i>Cancer Imaging</i> , 2020, 20, 81.  | 1.2 | 25        |
| 13 | Altered information flow and microstructure abnormalities of visual cortex in normal-tension glaucoma: Evidence from resting-state fMRI and DKI. <i>Brain Research</i> , 2020, 1741, 146874.  | 1.1 | 12        |
| 14 | Chronic invasive fungal rhinosinusitis vs sinonasal squamous cell carcinoma: the differentiating value of MRI. <i>European Radiology</i> , 2020, 30, 4466-4474.   | 2.3 | 12        |
| 15 | Combined machine learning and diffusion tensor imaging reveals altered anatomic fiber connectivity of the brain in primary open-angle glaucoma. <i>Brain Research</i> , 2019, 1718, 83-90.  | 1.1 | 12        |
| 16 | Multiple Classifier Fusion and Optimization for Automatic Focal Cortical Dysplasia Detection on Magnetic Resonance Images. <i>IEEE Access</i> , 2018, 6, 73786-73801.   | 2.6 | 3         |
| 17 | Reduced Cerebral Blood Flow in the Visual Cortex and Its Correlation With Glaucomatous Structural Damage to the Retina in Patients With Mild to Moderate Primary Open-angle Glaucoma. <i>Journal of Glaucoma</i> , 2018, 27, 816-822. | 0.8 | 19        |
| 18 | Reduced Functional and Anatomic Interhemispheric Homotopic Connectivity in Primary Open-Angle Glaucoma: A Combined Resting State-fMRI and DTI Study. , 2018, 59, 1861.  |     | 17        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Local Directional Probability Optimization for Quantification of Blurred Gray/White Matter Junction in Magnetic Resonance Image. <i>Frontiers in Computational Neuroscience</i> , 2017, 11, 83. | 1.2 | 3         |
| 20 | Positive Unanimous Voting Algorithm for Focal Cortical Dysplasia Detection on Magnetic Resonance Image. <i>Frontiers in Computational Neuroscience</i> , 2016, 10, 25.                          | 1.2 | 4         |
| 21 | An unanimous voting of the multiple classifiers method for detecting focal cortical dysplasia on brain magnetic resonance image. , 2015, , .  |     | 0         |
| 22 | Estimating blur at the brain gray-white matter boundary for FCD detection in MRI. , 2014, 2014, 3321-4.   |     | 4         |