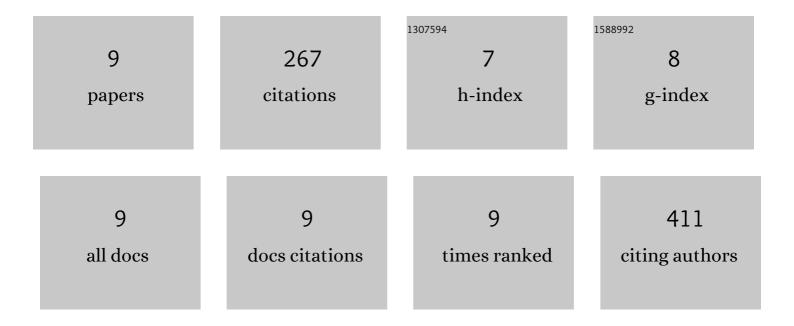
## Xiaodong Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2330478/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Fully automatic segmentation on prostate MR images based on cascaded fully convolution network.<br>Journal of Magnetic Resonance Imaging, 2019, 49, 1149-1156.   | 3.4 | 77        |
| 2 | MRIâ€Based Radiomics Signature for the Preoperative Prediction of Extracapsular Extension of Prostate<br>Cancer. Journal of Magnetic Resonance Imaging, 2019, 50, 1914-1925.   | 3.4 | 51        |
| 3 | Preoperative Prediction of Extracapsular Extension: Radiomics Signature Based on Magnetic<br>Resonance Imaging to Stage Prostate Cancer. Molecular Imaging and Biology, 2020, 22, 711-721.   | 2.6 | 34        |
| 4 | Preoperative differentiation of pancreatic mucinous cystic neoplasm from macrocystic serous cystic adenoma using radiomics: Preliminary findings and comparison with radiological model. European Journal of Radiology, 2020, 122, 108747.       | 2.6 | 30        |
| 5 | Preoperative Differentiation of Uterine Sarcoma from Leiomyoma: Comparison of Three Models Based on Different Segmentation Volumes Using Radiomics. Molecular Imaging and Biology, 2019, 21, 1157-1164.  | 2.6 | 25        |
| 6 | Radiomics features based on automatic segmented MRI images: Prognostic biomarkers for<br>triple-negative breast cancer treated with neoadjuvant chemotherapy. European Journal of Radiology,<br>2022, 146, 110095.                               | 2.6 | 22        |
| 7 | Radiomics Models Based on Apparent Diffusion Coefficient Maps for the Prediction of Highâ€Grade<br>Prostate Cancer at Radical Prostatectomy: Comparison With Preoperative Biopsy. Journal of Magnetic<br>Resonance Imaging, 2021, 54, 1892-1901. | 3.4 | 16        |
| 8 | Diagnostic efficacy of b value (2000 s/mm2) diffusion-weighted imaging for prostate cancer:<br>Comparison of a reduced field of view sequence and a conventional technique. European Journal of<br>Radiology, 2018, 107, 125-133.                | 2.6 | 9         |
| 9 | Preoperative Prediction of Inferior Vena Cava Wall Invasion of Tumor Thrombus in Renal Cell<br>Carcinoma: Radiomics Models Based on Magnetic Resonance Imaging. Frontiers in Oncology, 0, 12, .  | 2.8 | 3         |