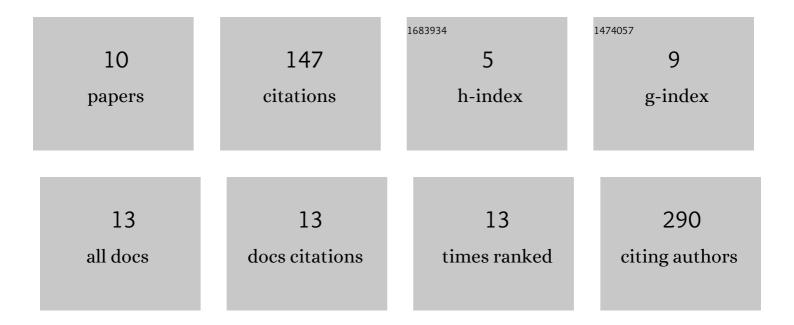
## **Zhong-Yuan Cheng**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9484070/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Non-invasive assessment of early stage diabetic nephropathy by DTI and BOLD MRI. British Journal of Radiology, 2020, 93, 20190562.	1.0	42
2	Development and Validation of a Machine Learning Approach for Automated Severity Assessment of COVID-19 Based on Clinical and Imaging Data: Retrospective Study. JMIR Medical Informatics, 2021, 9, e24572.	1.3	36
3	Intravoxel incoherent motion (IVIM) at 3.0ÂT: evaluation of early renal function changes in type 2 diabetic patients. Abdominal Radiology, 2018, 43, 2764-2773.	1.0	28
4	Intravoxel incoherent motion imaging of the kidney: The application in patients with hyperuricemia. Journal of Magnetic Resonance Imaging, 2020, 51, 833-840.	1.9	7
5	Severity Assessment and Progression Prediction of COVID-19 Patients Based on the LesionEncoder Framework and Chest CT. Information (Switzerland), 2021, 12, 471.	1.7	7
6	Diffusional kurtosis imaging of kidneys in patients with hyperuricemia: initial study. Acta Radiologica, 2020, 61, 839-847.	0.5	6
7	Combined application of DTI and BOLD-MRI in the assessment of renal injury with hyperuricemia. Abdominal Radiology, 2021, 46, 1694-1702.	1.0	3
8	Multiparametric MRI analysis for the evaluation of renal function in patients with hyperuricemia: a preliminary study. BMC Medical Imaging, 2021, 21, 139.	1.4	3
9	Non-invasive investigation of early kidney damage in streptozotocin-induced diabetic rats by intravoxel incoherent motion diffusion-weighted (IVIM) MRI. BMC Nephrology, 2021, 22, 321.	0.8	3
10	Intravoxel incoherent motion imaging of the kidney: The application in patients with hyperuricemia. Journal of Magnetic Resonance Imaging, 2020, 51, .	1.9	0