

# Zhong-Yuan Cheng

## List of Publications by Year in descending order

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

Version: 2024-02-01

10  
papers

147  
citations

1683934

5  
h-index

1474057

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

290  
citing authors

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