

# Fuqiang Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8006493/publications.pdf>

Version: 2024-02-01

9  
papers

63  
citations

1478505  
6  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on drop-weight impact of continuous carbon fiber reinforced 3D printed honeycomb structure. <i>Materials Today Communications</i> , 2021, 29, 102869.	1.9	12
2	Streaking artifacts suppression for cone-beam computed tomography with the residual learning in neural network. <i>Neurocomputing</i> , 2020, 378, 65-78.	5.9	10
3	Cupping artifacts correction for polychromatic X-ray cone-beam computed tomography based on projection compensation and hardening behavior. <i>Biomedical Signal Processing and Control</i> , 2020, 57, 101823.	5.7	8
4	Fusion reconstruction algorithm to ill-posed projection (FRAiPP) for artifacts suppression on X-ray computed tomography. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020, 976, 164263.	1.6	3
5	Post-processing method for the removal of mixed ring artifacts in CT images. <i>Optics Express</i> , 2020, 28, 30362.	3.4	3
6	Scattering measurement and estimation in angular sequence for cone-beam CT based on projection structural tensor and modeling. <i>Journal of X-Ray Science and Technology</i> , 2019, 27, 965-979.	1.0	0
7	Configuration Optimization and Performance Comparison of STHX-DDB and STHX-SB by A Multi-Objective Genetic Algorithm. <i>Energies</i> , 2019, 12, 1794.	3.1	7
8	Scattering Estimation for Cone-Beam CT Using Local Measurement Based on Compressed Sensing. <i>IEEE Transactions on Nuclear Science</i> , 2018, 65, 941-949.	2.0	6
9	Incomplete projection reconstruction of computed tomography based on the modified discrete algebraic reconstruction technique. <i>Measurement Science and Technology</i> , 2018, 29, 025405.	2.6	14