Fuqiang Yang

List of Publications by Year
in descending order

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