

# Zhenzhou Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7406487/publications.pdf>

Version: 2024-02-01

7  
papers

1,095  
citations

1683934

5  
h-index

1872570

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1812  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cs <sub>2</sub> AgBiBr <sub>6</sub> single-crystal X-ray detectors with a low detection limit. Nature Photonics, 2017, 11, 726-732.	15.6	984
2	X-ray scintillation in lead-free double perovskite crystals. Science China Chemistry, 2018, 61, 1581-1586.	4.2	79
3	Controllable propagation path of imaginary value off-axis vortex soliton in nonlocal nonlinear media. Nonlinear Dynamics, 2020, 100, 1589-1598.	2.7	15
4	Fault Diagnosis of Tennessee Eastman Process with XGB-AVSSA-KELM Algorithm. Energies, 2022, 15, 3198.	1.6	8
5	Elliptic Solitons in (1+2)-Dimensional Anisotropic Nonlocal Nonlinear Fractional Schrödinger Equation. IEEE Photonics Journal, 2019, 11, 1-8.	1.0	5
6	Design and Evaluation of LYSO/SiPM LIGHTENING PET Detector with DTI Sampling Method. Sensors, 2020, 20, 5820.	2.1	4
7	Pileup Scintillation Pulses Processing using Expectation Maximization Deconvolution. , 2020, , .		0