

Kun Tang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

266
citations

1937685

4
h-index

1058476

14
g-index

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all docs

15
docs citations

15
times ranked

513
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid 0D/2D black phosphorus quantum dots/graphitic carbon nitride nanosheets for efficient hydrogen evolution. <i>Nano Energy</i> , 2018, 50, 552-561.	16.0	148
2	Anchoring black phosphorus quantum dots on molybdenum disulfide nanosheets: a 0D/2D nanohybrid with enhanced visible and NIR light photoactivity. <i>Applied Catalysis B: Environmental</i> , 2018, 238, 444-453.	20.2	68
3	Effect of SiO ₂ on the Crystal Structure Stability of SFC at 1473 K (1200 °C). <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2015, 46, 1146-1153.	2.1	19
4	Total electron yield mode for XANES measurements in the energy region of 2.1–6.0 keV. <i>Chinese Physics C</i> , 2011, 35, 199-202.	3.7	5
5	Measurement of the polarization for soft X-ray magnetic circular dichroism at the BSRF beamline 4B7B. <i>Chinese Physics C</i> , 2013, 37, 018001.	3.7	4
6	Ex vivo detection of calcium phosphate and calcium carbonate in rat blood serum. <i>Journal of Structural Biology</i> , 2019, 205, 41-47.	2.8	4
7	Quantitative Measurement of the Proportions of High-Order Harmonics for the 4B7B Soft-X-Ray Source at Beijing Synchrotron Radiation Facility. <i>Plasma Science and Technology</i> , 2013, 15, 1194-1196.	1.5	3
8	A soft X-ray cryogenic radiometer built on BSRF. <i>Radiation Detection Technology and Methods</i> , 2018, 2, 1.	0.8	3
9	Proposal for a photoelectron spectroscopy and microscopy beamline (0.5–11 keV) at the High Energy Photon Source. <i>Journal of Synchrotron Radiation</i> , 2019, 26, 559-564.	2.4	3
10	A micro-focusing and high-flux-throughput beamline design using a bending magnet for microscopic XAFS at the High Energy Photon Source. <i>Journal of Synchrotron Radiation</i> , 2019, 26, 1835-1842.	2.4	3
11	A new soft X-ray magnetic circular dichroism facility at the BSRF beamline 4B7B. <i>Chinese Physics C</i> , 2015, 39, 048003.	3.7	2
12	Online monitoring the detector calibration process at a synchrotron X-ray source. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017, 874, 1-4.	1.6	2
13	Absolute measurement of radiant power for synchrotron radiation monochromatized X-rays. <i>Radiation Detection Technology and Methods</i> , 2020, 4, 97-105.	0.8	1
14	Optical design and optimization study of metrology sector at high energy photon source. <i>Radiation Detection Technology and Methods</i> , 2021, 5, 174-180.	0.8	1
15	A new method to suppress high-order harmonics for a synchrotron radiation soft X-ray beamline. <i>Chinese Physics C</i> , 2015, 39, 048002.	3.7	0