Jong Woo Kim

List of Publications by Year in descending order

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1937685 1720034 7 69 4 7 citations h-index g-index papers 7 7 7 115 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Room temperature giant magnetostriction in single-crystal nickel nanowires. NPG Asia Materials, 2019, 11, .	7.9	23
2	Synthesis of single-crystalline anisotropic gold nano-crystals via chemical vapor deposition. Journal of Applied Physics, 2016, 119, 174301.	2.5	16
3	3D Bragg coherent diffractive imaging of five-fold multiply twinned gold nanoparticle. Nanoscale, 2017, 9, 13153-13158.	5.6	12
4	Characterization of strain and its effects on ferromagnetic nickel nanocubes. AIP Advances, 2017, 7, 125025.	1.3	12
5	Inversion of coherent surface scattering images via deep learning network. Applied Physics Letters, 2021, 119, .	3.3	3
6	Enhancement of Partially Coherent Diffractive Images Using Generative Adversarial Network. AI, 2022, 3, 274-284.	3.8	2
7	Performance Evaluation of Deep Neural Network Model for Coherent X-ray Imaging. AI, 2022, 3, 318-330.	3.8	1