

# Budhy Kurniawan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6799569/publications.pdf>

Version: 2024-02-01

10

papers

28

citations

2258059

3

h-index

2272923

4

g-index

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all docs

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docs citations

10

times ranked

40

citing authors

#	ARTICLE	IF	CITATIONS
1	Critical behavior and magnetocaloric effect in La <sub>0.7</sub> Ba <sub>0.25</sub> Nd <sub>0.05</sub> Mn <sub>1-x</sub> Cu <sub>x</sub> O <sub>3</sub> . AIP Advances, 2019, 9, .	1.3	4
2	Role of Potassium Substitution in the Magnetic Properties and Magnetocaloric Effect in La <sub>0.88-x</sub> K <sub>x</sub> Ba <sub>0.05</sub> Sr <sub>0.15</sub> MnO <sub>3</sub> (0 ≤ x ≤ 0.20). Crystals, 2020, 10, 407.	2.2	4
3	Observation of Cu Spin Fluctuations in High-Tc Cuprate Superconductor Nanoparticles Investigated by Muon Spin Relaxation. Nanomaterials, 2021, 11, 3450.	4.1	4
4	Magnetic Field- and Pressure-Induced Quantum Phase Transitions in NH <sub>4</sub> CuCl <sub>3</sub> . Progress of Theoretical Physics Supplement, 2005, 159, 241-245.	0.1	3
5	Formation of polycrystalline MgB <sub>2</sub> synthesized by powder in sealed tube method with different initial boron phase. AIP Conference Proceedings, 2018, ,.	0.4	3
6	Critical exponent analysis of lightly germanium-doped La <sub>0.7</sub> Ca <sub>0.3</sub> Mn <sub>1-x</sub> Ge <sub>x</sub> O <sub>3</sub> (x = 0.05 and x = 0.07). AIP Advances, 2018, 8, 047204.	1.3	3
7	Estimation of the on-site Coulomb potential and covalent state in $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ by muon spin rotation and density functional theory calculations. Physical Review Research, 2022, 4, .		
8	Growth of Free-Standing La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> Nanoparticles. Materials Science Forum, 2019, 966, 357-362.	0.3	2
9	Variable Range Hopping Resistivity in La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> Nanoparticles Evaluated by Four Point Probe Method. Key Engineering Materials, 0, 860, 142-147.		
10	Structural characterization of La <sub>1-x</sub> Ba <sub>x</sub> MnO <sub>3</sub> manganite nanoparticles. AIP Conference Proceedings, 2020, ,.	0.4	0