

# Yudhi Kurniawan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2027673/publications.pdf>

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7  
papers

64  
citations

1684188  
5  
h-index

1720034  
7  
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all docs

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docs citations

7  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic and Thermoelectric Properties of Layered Oxychalcogenides (BiO)Cu <sub>1-x</sub> Ch <sub>x</sub> (Ch = S, Se) Tj ETQq1 1 0.784314rgBT / Overlock 10 T	4.0	25
2	Electronic and magnetic properties of new half-metallic ferromagnetic rutile Ti <sub>1-x</sub> V <sub>x</sub> NiO <sub>2</sub> (x = y =) Tj ETQq0 0 0rgBT / Overlock 10 T	4.0	13
3	The effect of vacancies on the optical properties and plasmonic states of zinc oxide: A first-principle study. Materials Research Express, 2018, 5, 066303.	1.6	8
4	Optical properties and plasmonic states in two-dimensional alpha lead oxide systems: a density-functional study. Materials Research Express, 2019, 6, 055908.	1.6	7
5	Local-symmetry distortion, optical properties, and plasmonic states of monoclinic Hf <sub>0.5</sub> Zr <sub>0.5</sub> O <sub>2</sub> system: a density-functional study. Materials Research Express, 2018, 5, 096303.	1.6	5
6	Structural and magnetic properties of nickel nanowires grown in porous anodic aluminium oxide template by electrochemical deposition technique. Materials Research Express, 2018, 5, 034008.	1.6	3
7	The effect of co-existing cations on optical conductivity and absorption in Hf <sub>0.5</sub> Zr <sub>0.5</sub> O <sub>2</sub> system: A first-principles study. Journal of Physics: Conference Series, 2019, 1153, 012082.	0.4	3