

# Yudhi Kurniawan

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
papers

64  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical properties and plasmonic states in two-dimensional alpha lead oxide systems: a density-functional study. <i>Materials Research Express</i> , 2019, 6, 055908.	1.6	7
2	The effect of co-existing cations on optical conductivity and absorption in $\text{Hf}_{0.5}\text{Zr}_{0.5}\text{O}_2$ system: A first-principles study. <i>Journal of Physics: Conference Series</i> , 2019, 1153, 012082.	0.4	3
3	Electronic and magnetic properties of new half-metallic ferromagnetic rutile $\text{Ti}_{1-x}\text{V}_x\text{NiO}_2$ ( $x = y = 1$ ) <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	4.0	15
4	Structural and magnetic properties of nickel nanowires grown in porous anodic aluminium oxide template by electrochemical deposition technique. <i>Materials Research Express</i> , 2018, 5, 034008.	1.6	3
5	The effect of vacancies on the optical properties and plasmonic states of zinc oxide: A first-principle study. <i>Materials Research Express</i> , 2018, 5, 066303.	1.6	8
6	Local-symmetry distortion, optical properties, and plasmonic states of monoclinic $\text{Hf}_{0.5}\text{Zr}_{0.5}\text{O}_2$ system: a density-functional study. <i>Materials Research Express</i> , 2018, 5, 096303.	1.6	5
7	Electronic and Thermoelectric Properties of Layered Oxychalcogenides $(\text{BiO})\text{Cu}_x\text{Ch}_{1-x}$ ( $\text{Ch} = \text{S, Se, Te}$ ) <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	4.0	25