

# Yacobus Yulianto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/522031/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Design Study of 200MWth Gas Cooled Fast Reactor with Nitride (UN-PuN) Fuel Long Life without Refueling. MATEC Web of Conferences, 2016, 82, 03008.	0.2	8
2	Neutronic Analysis of Thorium Nitride (Th, U233)N Fuel for 500MWth Gas Cooled Fast Reactor (GFR) Long Life without Refueling. Key Engineering Materials, 2017, 733, 47-50.	0.4	8
3	Radii and Density Calculations of <sup>209</sup> Bi by Using Skyrme-Hartree-Fock Method. Journal of Physics: Conference Series, 2017, 799, 012024.	0.4	2
4	Investigation of Nuclear Ground State Properties of Fuel Materials of <sup>232</sup> Th and <sup>238</sup> U Using Skyrme-Extended-Thomas-Fermi Approach Method. Journal of Physics: Conference Series, 2016, 739, 012142.	0.4	0
5	Numerical Study of Nuclear Ground State Properties of Fuel Elements of Nuclear Reactor by Using Skyrme-Hartree-Fock-Bogoliubov Method. Journal of Physics: Conference Series, 2018, 1090, 012028.	0.4	0
6	Numerical Study of Fusion Cross Sections for 12C+12C and 16O+16O Reactions by Using Wong Formula. Jurnal Fisika Flux, 2018, 15, 105.	0.2	0
7	Numerical Analysis of Fusion Cross Section of <sup>16</sup> O+ <sup>16</sup> O by Using The Modified Glas-Mosel Formula. Indonesian Journal of Applied Physics, 2018, 8, 81.	0.1	0
8	The Analytical Solutions of the Schrodinger Equation for a Single Electron in the Nikiforov-Uvarov Framework. , 2020, 10, 1-10.		0