

Yacobus Yulianto

List of Publications by Year in descending order

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8
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#	ARTICLE	IF	CITATIONS
1	The Analytical Solutions of the Schrodinger Equation for a Single Electron in the Nikiforov-Uvarov Framework. , 2020, 10, 1-10.		0
2	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
3	Numerical Study of Fusion Cross Sections for $^{12}\text{C}+^{12}\text{C}$ and $^{16}\text{O}+^{16}\text{O}$ Reactions by Using Wong Formula. Jurnal Fisika Flux, 2018, 15, 105.	0.2	0
4	Numerical Analysis of Fusion Cross Section of $^{16}\text{O}+^{16}\text{O}$ by Using The Modified Glas-Mosel Formula. Indonesian Journal of Applied Physics, 2018, 8, 81.	0.1	0
5	Radii and Density Calculations of ^{209}Bi by Using Skyrme-Hartree-Fock Method. Journal of Physics: Conference Series, 2017, 799, 012024.	0.4	2
6	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
7	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
8	Investigation of Nuclear Ground State Properties of Fuel Materials of ^{232}Th and ^{238}U Using Skyrme-Extended-Thomas-Fermi Approach Method. Journal of Physics: Conference Series, 2016, 739, 012142.	0.4	0