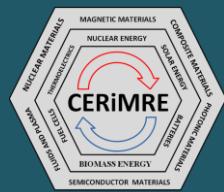


CERiMRE

**VOLUME 2, ISSUE 2
NOVEMBER 2019**

**Computational and Experimental Research
In
Materials and Renewable Energy**



<https://jurnal.unej.ac.id/index.php/CERiMRE>

**Physics Department, Faculty of Mathematics and Natural Sciences
The University of Jember**

TABLE OF CONTENTS

Volume 2, Issue 2

November – 2019

	Page
Cover	i
Table of Contents	ii
Editorial Board	iii
Optimation of Layers Thickness Design of Perovskite Solar Cell (PSC) Using GPVDM Simulation Dita Puspita	56-63
Study of Neptunium, Americium and Protactinium Addition for 300MWth GFR with Uranium Carbide Fuel Ratna Dewi Syarifah and Alvi Nur Sabrina	64-71
Effects of Intrinsic Layer Thickness on The Short-Circuit Current Density of Crystalline Silicon-Based Solar Cells Imroatus Soleha, Endhah Purwandari and Endang Haryati	72-80
Effect of Angle of Attack on Pressure and Lift Coefficient of ONERA OA206 Wing Model Using Computational Fluid Dynamics Method Resti Anggraeni	81-97
Magnetic Susceptibility of Ferromagnetic Alloy Material $\text{Co}_{(1-x)}\text{Ni}_{(x)}$ Nanocube and Nanosphere Models Imam Wahyudi, Lutfi Rohman and Endhah Purwandari	98-105