

BULETIN



FISIKA

REFLEKSI GETARAN INTELEKTUAL

1. *Effect of Pressure on the Synthesis of Compound Ba_{0.7}Ca_{0.3}TiO₃ on the Dielectric Constant*, Windarjoto, S Poniman, Made Hendra Hadinata 1 - 6
2. *Synthesis and Characteristics of CdS Nanoparticles in Normal (1 g) and Simulated Microgravity (SMG)*, Ni Made Purmita Sari, Gusti Ngurah Sutapa, A.A. Ngurah Gunawan 7 - 11
3. *Production of Monitoring Temperature and Humidity Device Based On Short Message Service (SMS) Using AWE.2020*, I Putu Wahyu Pranata Kusuma Jaya, I Gusti Agung Widagda 12 - 19
4. *Effect of X-ray Tube Voltage Variation on Signal to Noise Ratio (SNR) by Application of Anode Heel Effect using Stepwedge*, Luh Gede Puja Satwika, Ni Nyoman Ratini, Maghfirotul Iffah 20 - 28
5. *Synthesis of Carbon Dot with Citric Acid as a Base Material Using Repeated Heating in a Microwave Oven*, G. Agus Permana Putra Sujana, Isnaeni, M. Sumadiyasa 29 - 37
6. *The Separation Distance of the Diffraction Peak Angle between Main Planes (hkl) As an Indicator of the Orthorhombicity of the GdBa₂Cu₃O_{7-δ} Phase Crystal Lattice Structure*, I Komang Wahyu Surya Permana, Made Sumadiyasa, Windarjoto 38 - 46
7. *Identification of Bali Island Deformation Based on Recorded GPS Data, Using GAMIT/GLOBK Software 10.6*, K.N. Suarbawa, I Ketut Sukarasa, Elvin Riyono 47-52