

Short Oral presentation | 10. Spintronics and Magnetism | 10. Spintronics and Magnetism (Poster)

[17p-PB3-1~48]Poster

10.1 Creation of new materials

10.2 Spin torque, spin current, circuits, and measurement technologies

10.3 Giant magnetoresistance (GMR), tunnel magnetoresistance (TMR) and magnetic recording technologies

10.4 Semiconductors, organic, optical, and quantum spintronics

Wed. Sep 17, 2014 4:00 PM - 6:00 PM PB3 (Gymnasium2)

ショート口頭講演時間13:30~15:06

場所：S2

4:00 PM - 6:00 PM

▲[17p-PB3-39]Detection of paramagnetic particle using spin-torque oscillator

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Keywords: spin torque oscillator, magnetic sensor