

Spin-Dependent Electronic Transport in IrMn– Co/Pd Multilayered Systems

W.-B. Wu (Foreign) ¹,

J. Kasiuk (Foreign) ²,

J. Fedotova (Foreign) ³,

T. N. Anh Nguyen (Foreign) ⁴,

T. H. Thuy Trinh (Foreign) ⁵,

K. Tung Do (Foreign) ⁶,

D. Lam Vu (Foreign) ⁷,

J. Przewoznik (Foreign) ⁸,

C. Kapusta (Foreign) ⁹,

O. Kupreeva ¹⁰

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1, 2, 3 Foreign (Institute for Nuclear Problems, Belarusian State University, 220030, Minsk, Belarus)

4, 5, 6, 7 Foreign (Institute of Materials Science, Vietnam Academy of Science and Technology, Hanoi, Vietnam)

8, 9 (AGH University of Science and Technology, 30-059, Krakow, Poland)

10 R&D Department, R&D Lab 4.12 «Electrochemical nano-structure materials», Department of Micro- and Nanoelectronics, Belarusian State University of Informatics and Radioelectronics, Minsk, Belarus

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Abstract: Relation between magnetoresistance and magnetization reversal in thin multilayered IrMn–Co/Pd films deposited both on planar and nanoporous substrates is in focus of the present work. Magnetic anisotropy, exchange coupling and mechanisms of magnetic resistivity are discussed.

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