

PUBLISHED PAPERS

DEPARTMENT OF NEUTRON INVESTIGATION OF CONDENSED MATTER

Atomic and magnetic structures (diffraction)

1. Аскеров Э.Б., Д.Н. Тоан, А.И. Бескровный, А.И. Мададзада, Д.И. Исмаилов, Р.Н. Мехдиева, С.Г. Джабаров Э.М. Керимова, "Магнитная структура в халькогенидах $TiFeS_2$ и $TiFeSe_2$ Физика и техника полупроводников" т. 49, № 7 (2015), с. 899-903. (E.B Asgerov, N.T Dang, A.I Beskrovnyy, A.I Madadzada, D. I. Ismayilov, R. N. Mehdiyeva, S. H. Jabarov, E. M. Karimova, Semiconductors, Volume 49, Issue 7, July 2015, pp 879-882).
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5. Руткаускас А.В., Д.П.Козленко, И.О.Троянчук, С.Е.Кичанов, Е.В.Лукин, Б.Н.Савенко "Подавление антиферромагнитного состояния в кобальтите $La_{0.82}Ba_{0.18}CoO_3$ при высоком давлении" Письма в ЖЭТФ, т. 101, №.12 (2015), с.919–924. Rutkauskas A.V., Kozlenko D.P., Troyanchuk I.O., Kichanov S.E., Lukin E.V., Savenko B.N. "Suppression of the antiferromagnetic state in $La_{0.82}Ba_{0.18}CoO_3$ cobaltite at high pressure", JETP Letters, v. 101 (2015), p. 820-824.
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- Soft matter, liquids (small angle scattering and diffraction)**
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