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Публикации:

- 1) Kulinkin A.B., Feofilov S.P., Piccinelli F., Srivastava A.M., Bettinelli M. Site selective luminescence spectroscopy of Eu^{3+} in the rhombohedral pyrochlores $\text{Mg}_2\text{La}_3\text{Sb}_3\text{O}_{14}$ and $\text{Ca}_2\text{La}_3\text{Sb}_3\text{O}_{14}$: Observation of Eu^{3+} in a strongly distorted site //Journal of Luminescence. – 2022. – Т. 248. – С. 118985.
- 2) Asatryan G.R., Kulinkin A.B., Feofilov S.P., Khomchenko A.S., Petrosyan A.G. Cr^{3+} -Doped Crystals as Promising Materials for Laser Cooling of Solids //Physics of the Solid State. – 2021. – Т. 63. – №. 12. – С. 1875-1878.
- 3) Feofilov S.P., Korovin A.M., Kulinkin A.B., Kuzin D.S., Smirnov A.N., Sokolov N.S., ... Yagovkina M.A. Modified radiative lifetime of Eu^{3+} ions in Y_2O_3 thin films on Al_2O_3 substrates //Journal of Luminescence. – 2021. – Т. 230. – С. 117754.
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- 5) Feofilov S. P., Kulinkin A. B., Khaidukov N. M. Inversion in synthetic spinel: Fluorescence of Cr^{3+} ions in MgAl_2O_4 spinel ceramics //Journal of Luminescence. – 2020. – Т. 217. – С. 116824.
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