Poster Session II

The complete list of authors can be taken from the submitted abstract.

Wednesday, September 14

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O. Chukova

P2.2 **Effect of Cr and Ni Impurities on the Luminescence Processes in $ZnWO_4$ and $CdWO_4$ Crystals**
Yu. Hizhnyi

P2.3 **Czochralski Growth and Characterization of $SrMoO_4$ Crystal**
Hua Jiang

P2.4 **Neutron Diffraction Study of Modified $LuBO_3$ Structure and VUV Spectroscopic Properties of $LuBO_3$:Ce**
Teng-Teng Jin

P2.5 **Ce Concentration Dependence of Optical and Scintillation Properties for Ce doped GSO and GSOZ Single Crystals**
Shunsuke Kurosawa

P2.6 **Spatially-Resolved Analysis of the Decay Kinetics of $CdWO_4$ Using fs Laser Pulses**
R. Laasner

P2.7 **Performance of $Gd_3Ga_5O_{12}$ Single Crystal Scintillators for Neutron Imaging**
T. Martin

P2.8 **Recombination Processes and Luminescence in $Li_6(Gd,Y)(BO_3)_3$ Crystals**
I.N.Sedunova

P2.9 **The Annealing Effects of $Lu_{0.8}Sc_{0.2}BO_3:Pr^{3+}$ Scintillation Crystal within Air Atmosphere**
Yuntao Wu

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Zhi-Jun Zhang

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Junfeng Chen

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Yu. Zorenko

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Marc H. Weber

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Shunsuke Kurosawa

P2.16 **Investigations of Optical and Scintillation Properties of $(Lu_{0.1}Y_{0.9})AlO_3$:Nd0.1%**
D. Totsuka

P2.17 **Time-Resolved Spectroscopy of Exciton States in Single Crystals and Single Crystalline Films of $YAlO_3$ and $YAlO_3$:Ce**
Svetlana Zazubovich

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Gary Baldoni

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Yutaka Fujimoto

P2.20 **Rare-Earth Doped YAG and LuAG Epitaxial Films for Scintillation Applications**
M.Hanuš

P2.21 **Growth and Scintillation Properties of Pr doped $(Gd,Y)_3(Ga,Al)_5O_{12}$ Single Crystals**
Kei Kamada

P2.22 **Improvements of Scintillation Properties by Ga and Y Substitution in Pr Doped $Lu_3Al_5O_{12}$ Scintillator**
Kei Kamada

P2.23 **Effect of the Growth Techniques on the Properties of LuAG:Ce Single Crystal Scintillators**
K. Pauwels

P2.24 **Imaging Test of the Czochralski Grown Nd-Doped $Lu_3Al_5O_{12}$ Based X-Ray Monitor**
Makoto Sugiyama

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Makoto Sugiyama

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Akihiro Yamaji

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L. Kovács

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Kei Kamada

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Fabrizio Davì

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A. Cecilia

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Stefan Diehl

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Y. Zorenko

P2.35 **Crystal Growth and Scintillation Properties of Tm-Doped $YAlO_3$**
D. Totsuka

P2.36 **Crystal Growth and Scintillation Properties of Lu-Free Langasite-Type Single Crystals**
Akira Yoshikawa

P2.37 **Lu-free Highly Efficient Scintillator Ce:$Gd_3(Ga,Al)_5O_{12}$; the Effect of Preparation Technology on Scintillation Properties**
Akira Yoshikawa

P2.38 **Comparative Study of Scintillation Properties of $CaO-B_2O_3$ Crystals**
Yutaka Fujimoto

P2.39 **Nanostructuration of Inorganic Scintillators for β-Radionuclide Activity Measurement in Liquid**
A.L. Bulin

P2.40 **Radioluminescence, Radiation Damage and Recovery Processes in Inorganic Ooxide Nanoparticles**
Marco Aurélio Cebim

P2.41 **Exciton Mechanisms of Energy Transfer to F^+- and F-centers in Corundum Crystals**
A.I. Surdo