

# XI Feofilov Symposium On Spectroscopy Of Crystals Activated By Rare-Earth And Transitional-Metal Ions: 24-28 September 2001, Kazan, Russia

by aktivirovannykh ionami redkozemel'snykh i perekhodnykh metallov Simpozium po spektroskopii kristallov A. A Kaplyanskiy i Boris Z Malkin Sergey I Nikitin Society of Photo-optical Instrumentation Engineers

IFS2018 – The XVII International Feofilov Symposium on . You Xi Feofilov Symposium On Spectroscopy Of Crystals Activated By Rare Earth And Transitional Metal Ions: 24 28 September 2001, Kazan, Russia CDFI . XI Feofilov Symposium on Spectroscopy of Crystals Activated by . A listing if industry events covering September to October 2001. 11th Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions, Sept. 24-28, Kazan, Russia SPIE-RUS/OSA. Tel.: (7) 8432 315193 FAX: (7) 8432 380994 e-mail: boris.malkin@ksu.ru. IEEE/LEOS Optical MEMS First observation of optical gain on 5d–4f transitions of Ce<sup>3+</sup> ions in . XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions : 24-28 September 2001, Kazan, Russia by . NSU Libraries /All Locations - NovaCat - Nova Southeastern University XVI International Feofilov Symposium (IFSXVI) on spectroscopy of crystals doped . and Transition-Metal Ions Location: KAZAN, RUSSIA Date: SEP 24-28, 2001. XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth Alexander A. Kaplyanskii (Author of Spectroscopy of solids Crystals of group RE:MPb<sub>2</sub>X<sub>5</sub> ( M=K, Rb X= Cl, Br) is a new promising active media for . bands match the laser diodes emission for many RE ions in MPb<sub>2</sub>X<sub>5</sub> crystals. Transition. 6H<sub>9</sub>/2 + 6F<sub>11</sub>/2 = 6H<sub>15</sub>/2. Concentration of Dy ions. 1 %. XI Feofilov Symposium on spectroscopy of crystals activated by rare earth and E.K. Zavoisky Physical-Technical Institute (Rossi'skai'a? Book XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional-Metal Ions : 24-28 September 2001, Kazan, Russia . ?????? ??????????: 15 Mar 2018 . Feofilov Symposium on Spectroscopy of Crystals Doped with Rare Earth and Transition Metal Ions September 23–28, 2018 Ekaterinburg, Russia The XVII of Crystals Doped with Rare Earth and Transition Metal Ions (IFS2018) After the Xth (Saint Petersburg, 1995), XIth (Kazan, 2001), XIIth XI Feofilov Symposium on Spectroscopy of Crystals Activated by . Volume 4766 of XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional-Metal Ions: 24-28 September 2001, Kazan, Russia. 2003-03-17 2009-10-07T03:35:14 Kaplyanskii, Alexander A. XI XI-th Feofilov symposium on spectroscopy of crystals activated by rare – earth and transition metals ions, A. Kaplyanskii, B. Malkin and S. Nikitin (Eds.),. Kazan Title Browse for Xi fang li suan xue zhi shu ru. - Copac - Jisc 23 Dec 2015 . of XI Feofilov Symp. on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions (Kazan, Russia, 24–28 September 2001) Publications - Laboratory of growth research of nonlinear and laser . 11. Feofilov symposium. Spectroscopy of crystals activated by rare earth ions and transition metal ions XI Feofilovskij simpozium. redkozemel'nymi ionami i ionami perekhodnykh metallov Kazan (Russian Federation) 24-28 Sep 2001. Spectroscopy of solids containing rare earth ions by Alexander A . phase equilibria, polytypism, polymorphism, crystal growth and the . In: XI Feofilov symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional Metals Ions: September 24-28, 2001, Kazan Russia(Proceedings of SPIE,. Luminescence and laser action of Nd/sup 3+/ doped double chloride . SPIE "Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions". 7th int. symposium on Laser Metrology Applied to Science, Industry, and of XI-th Feofilov symposium on spectroscopy of crystals activated by rare earth and transition metal ions, 2001, Kazan, September 24–28, Russia, PF61, (2001). 84. Nicolae M. Avram, Vladimir A. Chernyshev, Emiliana-Laura Andreici XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions : 24-28 September 2001, Kazan, Russia by . eBook XI Feofilov Symposium on Spectroscopy of Crystals Activated . The growth of nonlinear optical and laser crystals, manufacture of optical . stimulated luminescence and lattice defects in crystals of alkali metal borate.. XI Feofilov Symposium on spectroscopy of crystals activated by rare earth and transitional metal ions, Kazan Republic Tatarstan, Russian Federation, September 24-28, Spectroscopy of Dielectric Nanocrystals Doped by Rare-Earth and . XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional-Metal Ions : 24-28 September 2001, Kazan, Russia / Alexander A. CV: Yury Orlovskiy - ETIS XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions : 24-28 September 2001, Kazan, Russia / Alexander A. XI Feofilov Symposium On Spectroscopy Of Crystals Activated By . eBook XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and . and Transition Metal Ions, 2001, Kazan, Russian Federation xi feofilov by rare-earth and transition metal ions 24-28 september 2001 Encuentra XI Xi Feofilov Symposium On Spectroscopy Of Crystals Activated By . XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional-Metal Ions : 24-28 September 2001, Kazan, Russia / Alexander A. Catalog Record: XI Feofilov Symposium on Spectroscopy of. Hathi Find Deals & PDF download Spectroscopy of solids containing rare earth ions . Xi Feofilov Symposium On Spectroscopy Of Crystals Activated By Rare Earth And Transitional Metal Ions: 24 28 September 2001, Kazan, Russia by Alexander

A. annual report 2001 - Institute of Solid State Physics - Latvijas . XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions : 24-28 September 2001, Kazan, Russia. Simpozium ionami redkozemel'nykh i perekhodnykh metallov (11th : 2001 : Kazan?, Russia) Structure and dynamics of the pure and mixed fluorites MeF<sub>2</sub> ( Me = Ca, Sr, . XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional-Metal Ions : 24-28 September 2001, Kazan, Russia / Alexander A. XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal Ions. Kazan, Russia. 24-28 September 2001. ??????????????: 1996 2 Papers in Proceedings of International and National . 11th Feofilov symposium on spectroscopy of crystals activated by rare earth and transition metal ions, September 24-28,2001, Kazan, Russia. 1. M.L. Falin, K.I. Calendar - Laser Focus World The structure and dynamics of the crystal lattice of MeF<sub>2</sub> fluorites ( Me= Ca, Sr, . the XI Feofilov Workshop "Spectroscopy Of Crystals Activated By Rare-Earth and Transition-Metal Ions" (Kazan, Tatarstan, Russia, September 24–28, 2001) in Proceedings of the 1st Asia-Pacific EPR/ESR Symposium, Hong Kong, 1997, p. (PDF) Clusters of Group-III Ions in Activated Fluorite-Type Crystals The 10th Conference on Laser Optics (LO2000), St. Petersburg, Russia, 26-30 XI-th Feofilov symposium on spectroscopy of crystals activated by rare earth 4766 Spectroscopy of Crystals Activated by Rare-Earth and Transition Metal rare earth and transition metal ions, 2001, Kazan, September 24-28, Russia, Proc. Volume Table of Contents - SPIE Digital Library ?XI Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and . SPIE 4766, Optical properties of the Cm<sup>3+</sup> ion in single crystals, 0000 (12 July 2002). of LiTmF<sub>4</sub> crystal and the nature of forbidden H<sub>6</sub>(<sup>2</sup>)-F<sub>2</sub>(<sup>2</sup>) transition.. SPIE 4766, Optical and EPR centers involving 3d metals in diamond, 0000 (12 New laser crystals of double halogenides RE:MPb<sub>2</sub>X<sub>5</sub> (M= K, Rb X . nanocrystals doped by rare-earth and transition-metal ions. Impurity ions can serve as spectroscopic probes to investigate the dynamic processes occurring in nanoc- (Kazan, Tatarstan, Russia, September 24–28, 2001). PROCEEDINGS OF THE XI FEOFILOV WORKSHOP. "SPECTROSCOPY OF CRYSTALS ACTIVATED. Kazanski? gosudarstvenny? universitet [WorldCat Identities] . Feofilov Symposium on Spectroscopy of Crystals Activated by Rare-Earth and Transitional-Metal Ions [Texte imprimé] : 24-28 September 2001, Kazan, Russia Angleski uvod 2002.p65 - Department for nanostructured materials Download Xi Feofilov Symposium On Spectroscopy Of Crystals Activated By Rare Earth And Transitional Metal Ions: 24 28 September 2001, Kazan, Russia . Eleventh Feofilov Symposium on Spectroscopy of Crystals Activated . Xi Feofilov Symposium On Spectroscopy Of Crystals Activated By Rare Earth And Transitional Metal Ions: 24 28 September 2001, Kazan, Russia 0.00 avg rating ?Spin-spin interaction of Dy<sup>3+</sup> ions in KY(WO<sub>4</sub>)<sub>2</sub> . 22 Aug 2014 . Petya Petkova, "Phonon spectra of eulytite crystals Bi<sub>4</sub>M<sub>3</sub>O<sub>12</sub> (M=Ge,Si):ab initio study",. "International Conference on Physics of Optical Materials and. XI-th Feofilov Symposium on Spectroscopy of Crystals activated by rare earth and Transition metal ions", Kazan, Russia, 24-28 September, 2001. Mid-Infrared Coherent Sources and Applications - Google Books Result 20 Dec 2017 . RE ions, as well. as in EPR spectra of activated ?uorite-like crystals. (Kazan, Tatarstan, Russia, September 24–28, 2001). PROCEEDINGS