

Lista publicațiilor: Radevici Ivan Vladimir (9), Descărcări - 5, Vizualizări - 2022

Publicații cu DOI,

1. Radevici, Ivan. Nedeoglo, Natalia. Sușchevici, Constantin. Huhtinen, Hannu. Nedeoglo, Dumitru. Paturi, Petriina. Magnetic and luminescent properties of vanadium-doped ZnSe crystals. *Physica B: Condensed Matter*. 2016, nr. , 11-17. ISSN -, ISSN 0921-4526.
2. Radevici, Ivan. Influence of the chromium and ytterbium co-doping on the photoluminescence of zinc selenide crystals. *Journal of Rare Earths*. 2014, nr. , 938-945. ISSN 1002-0721.
3. Radevici, Ivan. Sușchevici, Constantin. Sirkeli, Vadim. Huhtinen, Hannu. Nedeoglo, Natalia. Nedeoglo, Dumitru. Paturi, Petriina. Purification of ZnSe crystals from electrically active background impurities by ytterbium doping. *Physica Status Solidi. B Basic Research*. 2014, nr. , 1565-1569. ISSN 0370-1972.
4. Radevici, Ivan. Sușchevici, Constantin. Huhtinen, Hannu. Nedeoglo, Natalia. Nedeoglo, Dumitru. Paturi, Petriina. Magnetic and luminescent properties of chromium-doped ZnSe crystals. *Solid State Sciences*. 2014, nr. , 49-54. ISSN 1293-2558, ISSN 1873-3085.
5. Sirkeli, Vadim. Radevici, Ivan. Sușchevici, Constantin. Huhtinen, Hannu. Nedeoglo, Natalia. Nedeoglo, Dumitru. Paturi, Petriina. Magnetic and luminescent properties of nickel-doped ZnSe crystals. *Solid State Sciences*. 2015, nr. , 74-80. ISSN 1293-2558, ISSN 1873-3085.
6. Radevici, Ivan. Sușchevici, Constantin. Sirkeli, Vadim. Huhtinen, Hannu. Nedeoglo, Dumitru. Paturi, Petriina. Luminescent properties of the ZnSe:Yb crystals in the visible spectral range. *Journal of Luminescence*. 2013, nr. , 275-279. ISSN 0022-2313.
7. Radevici, Ivan. Sușchevici, Constantin. Huhtinen, Hannu. Nedeoglo, Dumitru. Paturi, Petriina. Influence of the ytterbium doping technique on the luminescent properties of ZnSe single crystals. *Journal of Luminescence*. 2015, nr. , 236-242. ISSN 0022-2313.
8. Radevici, Ivan. Sușchevici, Constantin. Colibaba, Gleb. Sirkeli, Vadim. Huhtinen, Hannu. Nedeoglo, Natalia. Nedeoglo, Dumitru. Paturi, Petriina. Influence of chromium interaction with native and impurity defects on optical and luminescence properties of ZnSe:Cr crystals. *Journal of Applied Physics*. 2013, nr. , 1-12. ISSN 0021-8979, ISSN 1089-7550.
9. Radevici, Ivan. Sușchevici, Constantin. Colibaba, Gleb. Huhtinen, Hannu. Nedeoglo, Dumitru. Paturi, Petriina. Perspectives of bulk and nanosized II-VI compounds for light-emission application. *IFMBE Proceedings*. Editia 3, Vol.55. 2016. . Springer. 142-145.