

**Lista publicațiilor: Kudryavtsev Andrei (3), Descărcări - 0, Vizualizări - 1329**  
**Publicații indexate în SCOPUS - 3 articole.**

## **2018 - 1**

1. Shestakova, Anastasia. Lavrov, Sergey. Brekhov, Kirill. Ilyin, Nikita. Kudryavtsev, Andrei. Mishina, E.. Culiuc, Leonid. Photoexcitation Carrier Kinetics in WSe<sub>2</sub> Nanolayers in the Vicinity of the Band Edge. *Physica Status Solidi. B Basic Research*. 2018, nr. , 1-6. ISSN 0370-1972.

## **2016 - 2**

2. Kudryavtsev, Andrei. Lavrov, Sergey. Shestakova, Anastasia. Culiuc, Leonid. Mishina, E.. Second harmonic generation in nanoscale films of transition metal dichalcogenide: Accounting for multipath interference. *AIP Advances*. 2016, nr. 9, 1-11. ISSN 2158-3226.
3. Lavrov, Sergey. Kudryavtsev, Andrei. Shestakova, Anastasia. Culiuc, Leonid. Mishina, E.. Second harmonic generation in nanoscale films of transition metal chalcogenides: Taking into account multibeam interference. *Optics and Spectroscopy. English translation of Optika i Spektroskopiya*. 2016, nr. 5, 808-814. ISSN 0030-400X.

