

2019 - 2

Electronic structure and structural defects in 3d-metal doped In2O3

Ho Josha¹, Becker J.¹, Leedahl Brett D.¹, Boukhvalov Danil W.^{2,3}, Zhidkov Ivan³, Kukharenko Andrey³, Kurmaev Ernst³, Cholakh Seif³, Gavrilov N.⁴, Brynzari Vladimir⁵, Moewes Alexander¹

¹ University of Saskatchewan,

² Nanjing Forestry University,

³ Ural Federal University,

⁴ Ural Branch of the Russian Academy of Sciences,

⁵ Moldova State University

Journal of Materials Science: Materials in Electronics

Nr. 15(30) / 2019 / ISSN 0957-4522 / ISSNe 1573-482X

Disponibil online 24 October, 2019. Descarcări-0. Vizualizări-650

Fundamental crystal field excitations in magnetic semiconductor SnO2: Mn, Fe, Co, Ni

Leedahl Brett D.¹, McCloskey D. J.¹, Boukhvalov Danil W.^{2,3}, Zhidkov Ivan³, Kukharenko Andrey³, Kurmaev Ernst^{3,4}, Cholakh Seif³, Gavrilov N.⁴, Brynzari Vladimir⁵, Moewes Alexander¹

¹ University of Saskatchewan,

² Nanjing Forestry University,

³ Ural Federal University,

⁴ Ural Branch of the Russian Academy of Sciences,

⁵ Moldova State University

Physical Chemistry Chemical Physics

Vol. 21, / 2019 / ISSN 1463-9076 / ISSNe 1463-9084

Disponibil online 28 June, 2019. Descarcări-0. Vizualizări-678



Copyright © 2011-2024 Instrumentul Bibliometric Național.
Institutul de Dezvoltare a Societății Informaționale.
Actualizat: 01.07.2024, accesat: 02.07.2024
Disponibil: <https://ibn.idsi.md>

