

Pronin Igor

Publicații peste hotare - 4.

Publicații indexate în SCOPUS - 2. Contribuții - 1.

Effects of Plasma Treatment on the Surface and Photocatalytic Properties of Nanostructured SnO₂-SiO₂ Films

Pronin Igor¹, Sigaev Alexander P.¹, Komolov Alexey², Zhizhin Evgeny³, Karmanov Andrey¹, Yakushova Nadejda¹, Kyashkin Vladimir⁴, Nishchev Konstantin⁴, Sysoev Victor⁵, Goel Sanket⁶, Amreen Khairunnisa⁶, K Ramya⁶, Korotchenkov Ghenadii⁷

¹ Penza State University,

² Saint Petersburg State University,

³ St Petersburg University,

⁴ N. P. Ogarev's Mordovia State University,

⁵ Yuri Gagarin State Technical University of Saratov,

⁶ Birla Institute of Technology and Science Pilani (BITS Pilani),

⁷ Moldova State University

Materials

Vol. 16, / 2023 / ISSN 1996-1944

Disponibil online 16 August, 2023. Descarcări-0. Vizualizări-197

New trends and approaches in the development of photonic IR detector technology

Korotchenkov Ghenadii¹, Pronin Igor²

¹ Moldova State University,

² Penza State University

Handbook of II-VI Semiconductor-Based Sensors and Radiation Detectors: Volume 2, Photodetectors

New York: Springer International Publishing, 2023. ISBN 978-303120510-1, 978-303120509-5.

Disponibil online 30 May, 2023. Descarcări-0. Vizualizări-232

Control over the Surface Properties of Zinc Oxide Powders via Combining Mechanical, Electron Beam, and Thermal Processing

Pronin Igor¹, Averin Igor¹, Karmanov Andrey¹, Yakushova Nadejda¹, Komolov Alexey², Lazneva Eleonora², Sychev Maxim³, Moshnikov Vyacheslav⁴, Korotchenkov Ghenadii⁵

¹ Penza State University,

² St Petersburg University,

³ St. Petersburg State University of Technology (Technical University),

⁴ Saint-Petersburg Electrotechnical University LETI,

⁵ Moldova State University

Nanomaterials

Vol. 12, / 2022 / ISSN 2079-4991 / ISSN 2079-4991

Disponibil online 30 August, 2023. Descarcări-1. Vizualizări-166

Acid-base properties of the surface of zinc oxide powders subjected to milling in the attritor

Pronin Igor¹, Yakushova Nadejda¹, Sychev Maxim², Komolov Alexey³, Mjakin Sergey³, Karmanov Andrey¹, Averin Igor¹, Moshnikov Vyacheslav⁴, Korotchenkov Ghenadii⁵

¹ Penza State University,

² Saint-Petersburg State Institute of Technology,

³ Saint Petersburg State University,

⁴ Saint-Petersburg Electrotechnical University LETI,

⁵ Moldova State University

Journal of Physics: Conference Series

Nr. 4(12) / 2011 / ISSN 1857-1719

Disponibil online 2 December, 2020. Descarcări-2. Vizualizări-389

Metal oxides for application in conductometric gas sensors: How to choose?

Korotchenkov Ghenadii^{1,2}, Brynzari Vladimir³, Pronin Igor², Ham Moon-ho¹, Cho Beongki¹

¹ Gwangju Institute of Science and Technology, Gwangju,

² Penza State University,

³ Moldova State University

Solid State Phenomena

Nr. 1(10) / 2015 / ISSN 1857-1727 / ISSNe 2345-1688

Disponibil online 7 June, 2022. Descarcări-2. Vizualizări-369



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 11.05.2024, accesat: 11.05.2024

Disponibil: <https://ibn.idsi.md>

