

## Afisarea articolelor 1-4(4) pentru cuvântul-cheie "Nanocomposite films"

### Surface functionalization of ZnO:Ag columnar thin films with AgAu and AgPt bimetallic alloy nanoparticles as an efficient pathway for highly sensitive gas discrimination and early hazard detection in batteries

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#### Journal of Materials Chemistry A

/ 2020 / ISSN 2050-7488 /ISSNe 2050-7496

Disponibil online 4 September, 2020. Descarcări-0. Vizualizări-759

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### Nanocomposite Films Based on Photosensitive Azopolymer with Gold Nanoparticles: Synthesis, Film Deposition, Diffractive Optical Elements Recording and Characterization

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#### IFMBE Proceedings

Ediția 6, Vol.91. 2024. Chişinău. [ISSN 16800737](https://doi.org/10.1007/978-3-031-18007-3).

Disponibil online 9 October, 2023. Descarcări-0. Vizualizări-166

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### Goethite nanorods as a cheap and effective filler for siloxane nanocomposite elastomers

Iacob Mihail<sup>1,2</sup>, Stiubianu George Theodor<sup>1</sup>, Ţugui Codrin<sup>1</sup>, Ursu Elena-Laura<sup>1</sup>, Ignat Maria I.<sup>1</sup>, Turtă Constantin<sup>1,2</sup>, Cazacu Maria<sup>1</sup>

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#### RSC Advances

56 / 2015 / ISSN 2046-2069

Disponibil online 21 May, 2023. Descarcări-0. Vizualizări-256

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### Structure and electrochemical properties of polymeric composite membranes with a selective layer

Kraveţ Liubov<sup>1</sup>, Lizunov Nikolay<sup>2</sup>, Meşalchin Alexei<sup>2</sup>, Robu Ştefan<sup>2</sup>, Andrieş Andrei<sup>2</sup>, Achimova Elena<sup>2</sup>

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#### Russian Journal of Electrochemistry

/ 2011 / ISSN 1023-1935 /ISSNe 1608-3342

Disponibil online 16 January, 2024. Descarcări-0. Vizualizări-49

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