

Temtica

1. Mecanisme fizice ale fotocatalizatorilor plasmonici
2. Reactii la interfata nanoparticula-molecule
3. Metode de probarea a intermediarilor reactiei de fotocataliza la suprafata materialelor plasmonice

Thematic outline

1. Physical mechanisms of plasmonic photocatalysts
2. Reactions at the nanoparticle–molecule interface
3. Methods for probing photocatalytic reaction intermediates at the surface of plasmonic materials

Bibliografie

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