



ẤN PHẨM THÔNG TIN THƯ MỤC THEO CHUYÊN NGÀNH

Vật liệu chất bán dẫn - Vật liệu tổng hợp (Trường Vật liệu)

*Ấn phẩm bao gồm link các tài liệu điện tử theo từ khóa:
Vật liệu chất bán dẫn - Vật liệu tổng hợp = Semiconductor materials - Composite materials*

STT	Tên tài liệu	Nguồn CSDL	Loại tài liệu	Ghi chú
1	21: Polymer nanocomposite films and coatings for biomedical applicati	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
2	Insight of proton transport phenomena in semiconductor ionic materials	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
3	Recent advances in carbon-based material/semiconductor composite ph	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
4	Recent advances in semiconductor heterojunctions: a detailed review o	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
5	Strategies for enhancing the photocatalytic activity of semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
6	Radiation-induced degradation of silicon carbide MOSFETs – A review	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
7	Light-assisted rechargeable zinc-air battery: Mechanism, progress, and	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
8	Analysis of K4ZnAs2 Zintl phased ternary semiconductor compound fo	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
9	Enhanced fluorescence and gain characteristics of PbS doped silica fibe	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
10	Spin filtering in Dresselhaus spin-orbit-coupled, layered-semiconductor	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
11	Compact diode-pumped tunable single- and dual-wavelength single-fre	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
12	High-k and high-temperature-resistant polysilsesquioxane: Potential fo	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
13	High-k and high-temperature-resistant polysilsesquioxane: Potential fo	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
14	Magnetic and electric behavior of spike- and petal-like nanoscaled Cu:Z	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
15	Recent developments in metal oxide semiconductors for n-Butanol dete	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

16	Developing TADF polymer as semiconductor additive for high perform	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
17	Photocatalytic mechanism and properties of recyclable hybrid magnetic	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
18	Quantum effects on dispersion, threshold and gain characteristics of Br	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
19	POST-BaLSTM: A Bagged LSTM forecasting ensemble embedded wit	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
20	Construction of diluted magnetic semiconductor to endow nonmagnetic	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
21	Controlling optical properties and electronic energy structure of I-III-V	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
22	Enhancing analysis efficiency: Automation of spectroscopic ellipsomet	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
23	Growth of single crystal Sb₂S₃ semiconductor pillars by sol-gel metho	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
24	Comparative study of the micro-mechanism of charge redistribution at	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
25	A potential dilute magnetic semiconductor: Lead-free Cs₂AgBi_{1-x}FexI₃	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
26	Weak interaction engineering on thermal transport in metal-organic sen	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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28	Space radiation induced failure rate calculation method using energy de	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
29	Cation substitution varieties of I-II₂-III-VI₄ semiconductors and their e	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
30	Plasma resistant glass (PRG) for reducing particulate contamination du	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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41	Defect physics in 2D monolayer I-VII semiconductor AgI	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
42	Charge transport in organic heterojunction transistors using small-molecule semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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45	Measurement of local recombination activity in high diffusion length semiconductor	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
46	Evaluating suitability of green laser annealing in developing phosphor-free LEDs	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
47	Solvothermal synthesis of CMTS quaternary semiconductor nanoparticle	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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49	Metal-insulator-semiconductor type diode based on implanted β-Ga₂O₃	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
50	Vibration analysis of piezoelectric semiconductor beams with size-dependent properties	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
51	Semiconductor for oxygen electrocatalysis in photo-assisted rechargeable Zn-air battery	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
52	Semiconductor quantum dots as a mechanism to enhance charge transfer in photocatalysis	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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76	Semiconductor Polymer Carbon Composite Coated Fabric for Warm B	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
77	Progress and applications of (Cu-)Ag-Bi-I semiconductors, and their c	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
78	Carbon “quantum” dots for bioapplications	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến

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