



ẤN PHẨM THÔNG TIN THƯ MỤC THEO CHUYÊN NGÀNH

Hợp chất bán dẫn (Trường Vật liệu)

Ấn phẩm bao gồm link các tài liệu điện tử theo từ khóa: Hợp chất bán dẫn = Semiconductor compounds

STT	Tên tài liệu	Nguồn CSDL	Loại tài liệu	Ghi chú
1	New findings on a Zintl phased $K_3Ag_3As_2$ ternary semiconductor compou	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
2	Thermoelectric properties of Heusler ferrimagnetic semiconductors $CrVXA$	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
3	Solution-Processable liquid crystalline organic semiconductors based on 6-	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
4	Phase transitions and incommensurate phases in layered thallium sulfide se	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
5	Semiconductor-assisted photofermentation system for terephthalic acid deg	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
6	Electronic nose based on metal oxide semiconductor sensors for medical di	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
7	Photoelectrochemical water splitting based on chalcopyrite semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
8	Solution processable benzo[b]thiophene derivatives as small molecular org	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
9	Theoretical studies on phase stability, electronic, optical, mechanical and th	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
10	Strategies for enhancing the photocatalytic activity of semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
11	Advancing frontiers: Semiconductor fibers in modern technology	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
12	Magnetism, magnetotransport properties and their correlation with magneti	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
13	Theoretical exploration of band gap error dependency on band gap size in c	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
14	Designing of low band gap organic semiconductors through data mining fro	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
15	Innovative syntheses of immobilized $CuxO$ semiconductors grown on 3D p	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
16	Semiconductor-based surface-enhanced Raman scattering sensing platform	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
17	Coherent exciton-lattice dynamics in a 2D metal organochalcogenolate sem	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
18	Design, synthesis, structure analysis and photophysical characterization of t	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

19	Dipole modification of the surface electronic structure of III–V semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
20	Screening and designing of a large chemical space of organic semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
21	N-type conjugated polymer semiconductor materials based on Aza-BODIPY	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
22	An overview of semiconductor electrode materials for photoelectrochemical	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
23	Thermal conductivity and thermoelectric power of semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
24	DFT study of RhTiP half Heusler semiconductor: Revealing its mechanical	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
25	11: II–VI semiconductor metal chalcogenide nanomaterials and polymer co	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
26	Electronic, magnetic and transport properties of anti-ferromagnetic semicon	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
27	The enhanced optoelectronic, and thermoelectric nature of novel KXCuS3	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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30	Excitons in nanoscale semiconductor structures	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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54	Optical properties of dielectrics and semiconductors	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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76	Advances, optical and electronic applications of functional materials based	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
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