

AFM nanoshaving of covalently modified graphite for studying molecular self-assembly under lateral nanoconfinement

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Identification of active sites for oxygen reduction reaction on nitrogen- and sulfur-codoped carbon catalysts

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Influence of the interface on the photoluminescence properties in ZnO carbon-based nanohybrids

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Nanostructured fluorite-type fluorides as electrolytes for fluoride ion batteries

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QRSP modeling of the polarizability of polyaromatic hydrocarbons and fullerenes

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ZnO/TiO₂/Sb₂S₃ core-shell nanowire heterostructure for extremely thin absorber solar cells

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