

Benchmarking computational methods and influence of guest conformation on chirogenesis in zinc porphyrin complexes

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Computational and ion mobility MS study of (all-S)-cyclohexylhemicucurbit[6]uril structure and complexes

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Correlations between lithium local structure and electrochemistry of layered LiCo_{1-2x}Ni_xMn_xO₂ oxides: 7Li MAS NMR and EPR studies

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Cost-effective screen printing approach for Ce/Nd-doped ZnAl₂O₄ films: tuning crystallinity induced by the substrate

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Glassy GaS: transparent and unusually rigid thin films for visible to mid-IR memory applications

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Li⁺ intercalation in isostructural Li₂VO₃ and Li₂VO₂F with O²⁻ and mixed O²⁻/F⁻ anions

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Quantifying proton NMR coherent linewidth in proteins under fast MAS conditions : a second moment approach

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Terahertz spectroscopy of the helium endofullerene He@C₆₀

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The effect of elevated temperatures on excitonic emission and degradation processes of WS₂ monolayers

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