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Synthesis, spectroscopic (UV-vis, FT-IR and NMR), solubility in various solvents, X-ray, NBO, NLO and FMO analysis of (L₁) and [(L₁)PdCl₂] complex: A comprehensive experimental and computational study

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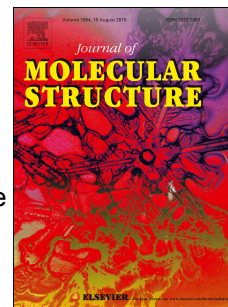
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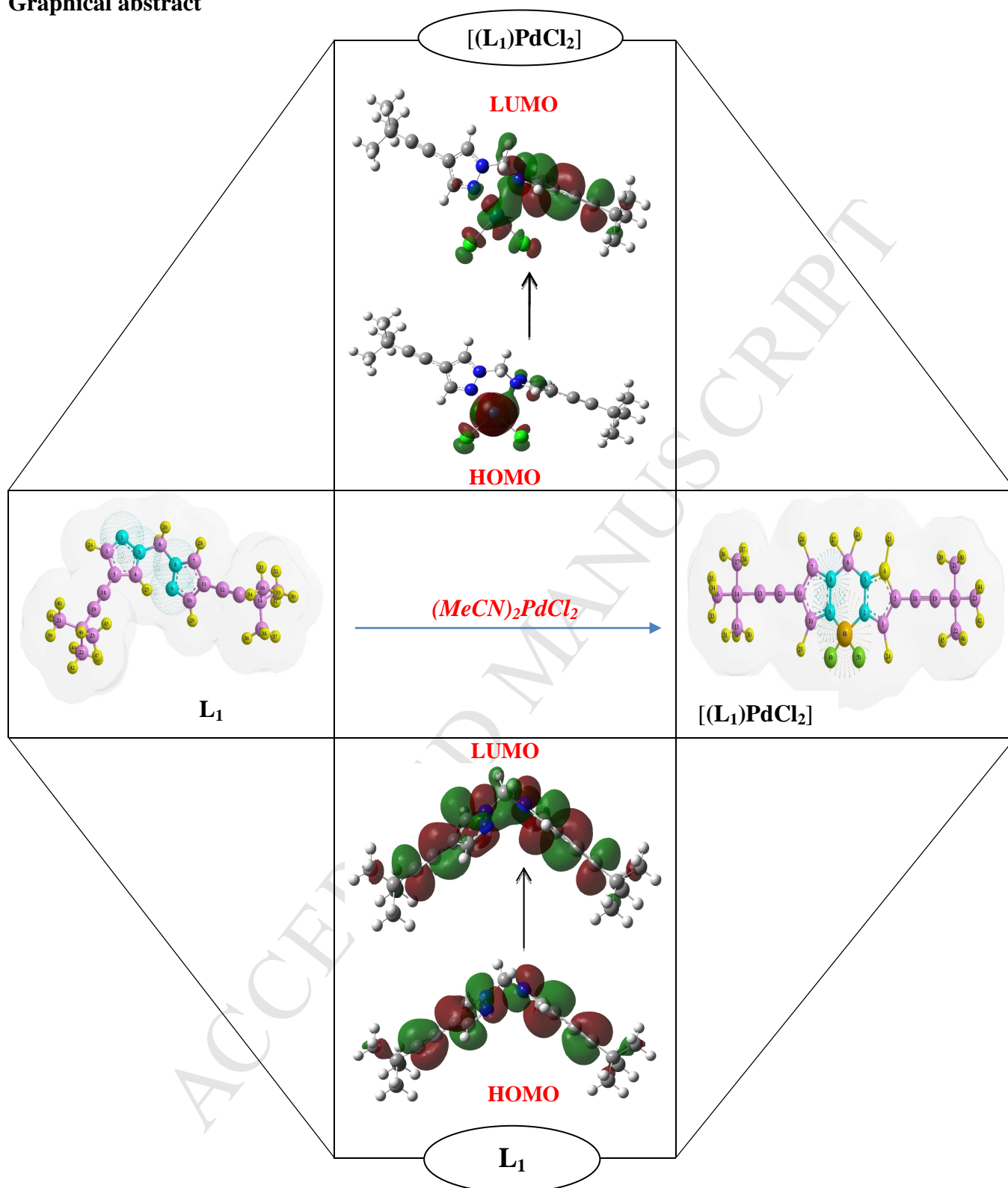
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