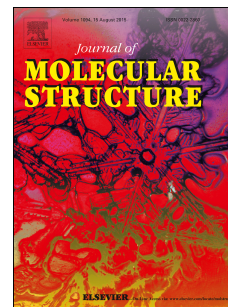


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A combined experimental and theoretical approach for structural, spectroscopic, NLO, NBO, thermal and photophysical studies of new fluorescent 5-amino-1-(7-chloroquinolin-4-yl)-1*H*-1,2,3-triazole-4-carbonitrile using density functional theory

Harjinder Singh, Ashima Singh, J.M. Khurana



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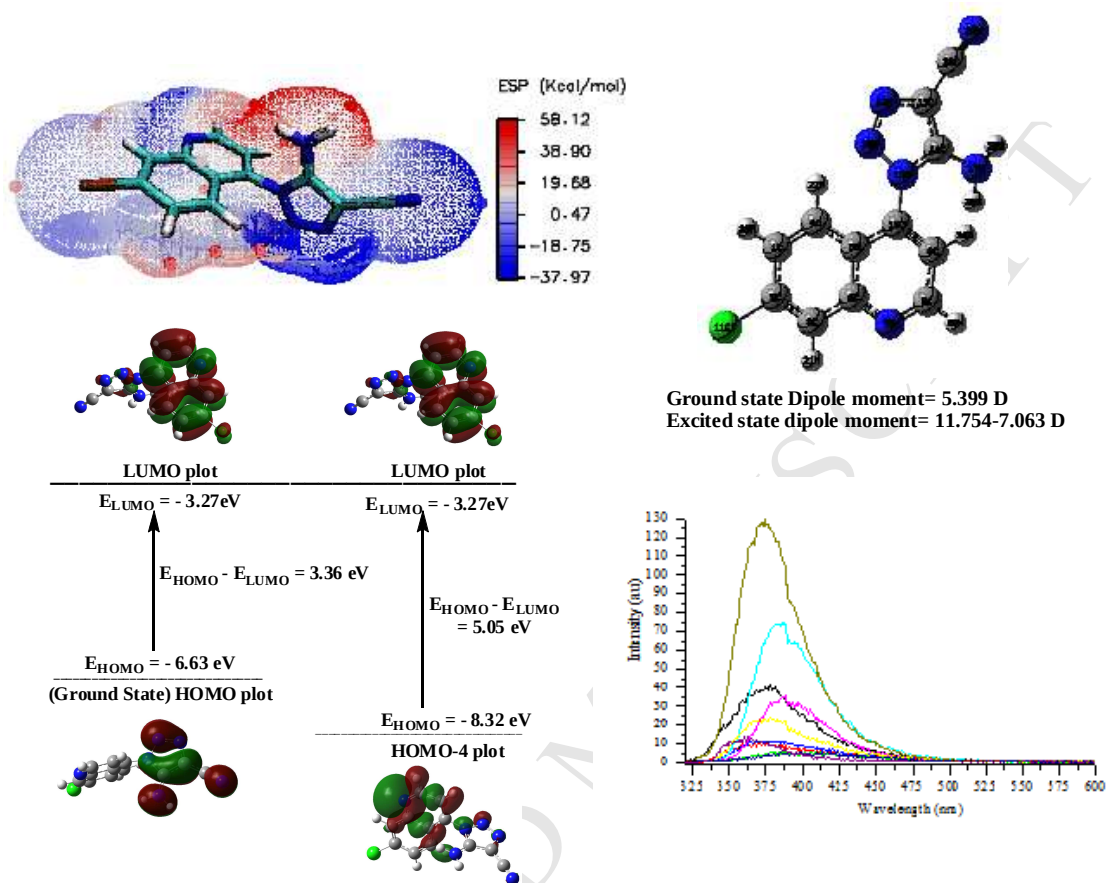
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Graphical Abstract



A combined experimental and theoretical approach for structural, FT-IR, NMR, UV-Vis, ESP, TDOS, NBO, NLO, Thermal, photophysical and chemical reactivity studies

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