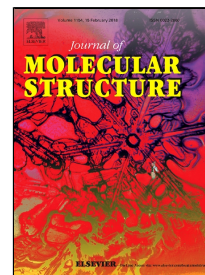


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Ground and excited state dipole moments of some flavones using solvatochromic methods: An experimental and theoretical study



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- Flavones as tunable laser dyes.
- The absorption and fluorescence characteristics of 6HTMF and 7HTMF.
- Dipole moment calculations using AM1 method.
- Dipole moment interpretation using solvatochromic shift method and electrostatic potential maps.

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