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Theoretical and experimental spectroscopic investigation of new polymethine donor- $\pi$ -acceptor cyanine dyes: Synthesis, photophysical, and TDDFT studies

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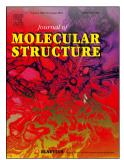
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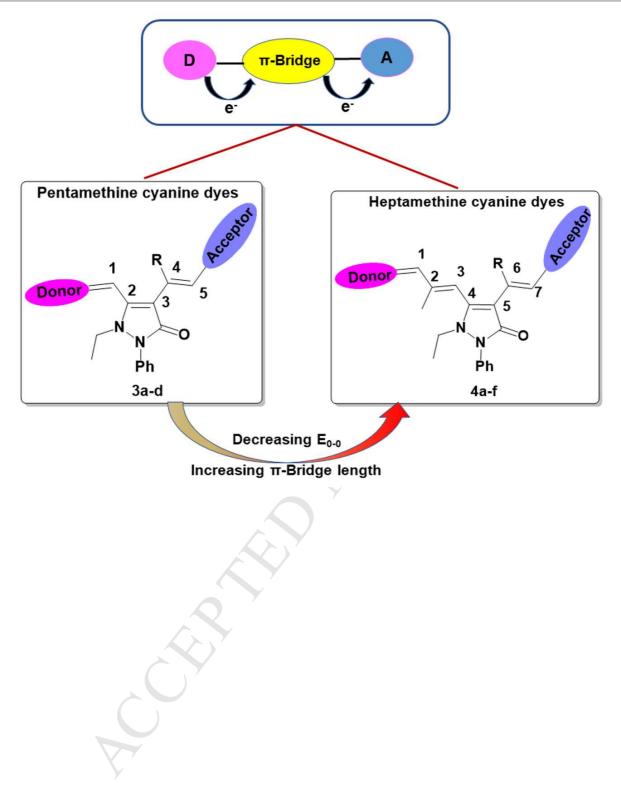
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