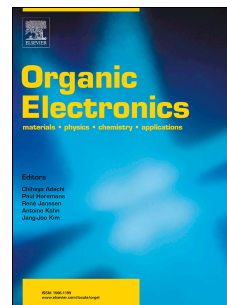


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The influence of the structural variations of the fused electron rich-electron deficient unit in the π -spacer of A-D- π -D-A organic dyes on the efficiency of dye-sensitized solar cells: A computational study

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