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Synthesis, characterizations, and antibacterial properties of  $\text{PbMoO}_4$  nanocrystals

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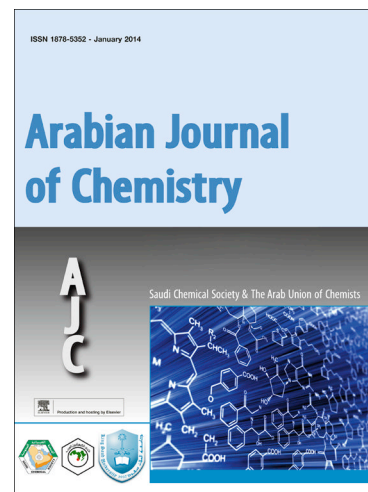
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**Synthesis, characterizations, and antibacterial properties of PbMoO<sub>4</sub> nanocrystals**

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**Abstract**

This study reports the synthesis and characterization of PbMoO<sub>4</sub> nanocrystals and the antibacterial properties and modulation of their antibiotic activity. Lead molybdate nanocrystals were obtained through the conventional hydrothermal method, and the

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