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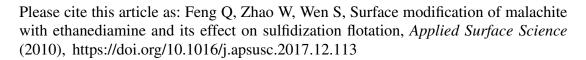
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ACCEPTED MANUSCRIPT

Surface modification of malachite with ethanediamine and its effect on sulfidization flotation

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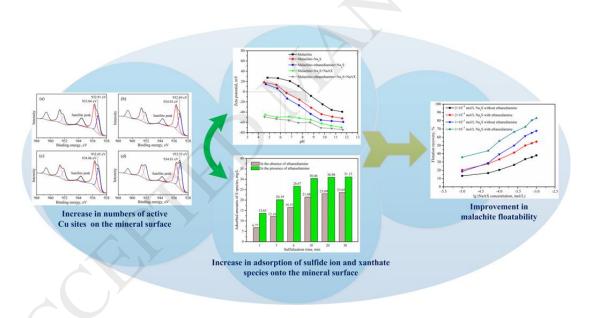
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Graphical abstract

HIGHLIGHTS

• Ethanediamine modification of malachite improved its sulfidization and flotation behaviors.

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