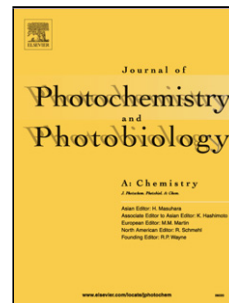


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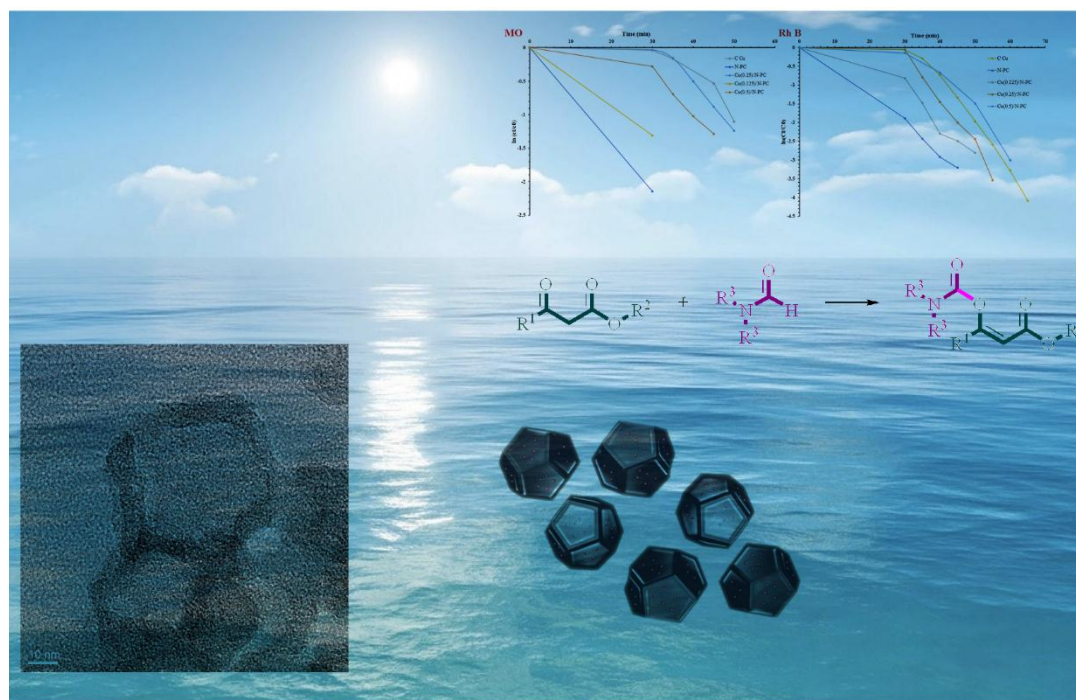
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Graphical abstract



Highlights

1. A novel doped carbon from the carbonization of the CuPc on/in ZIF-8 hybrid.
2. The weight ratio of CuPc / ZIF-8 in the catalyst was studied in the behavior catalyst

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