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Title: Design of plasmonic CuCo bimetal as a nonsemiconductor photocatalyst for synchronized hydrogen evolution and storage

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### ACCEPTED MANUSCRIPT

# Design of plasmonic CuCo bimetal as a nonsemiconductor photocatalyst for synchronized hydrogen evolution and storage

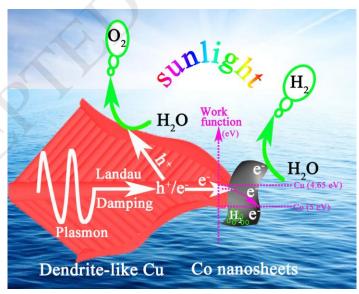
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#### **Graphical abstract**



# Research Highlight:

• CuCo bimetal were prepared by hydrothermal method.

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