

1 ***Supporting Information***

2 **A triple-mode strategy combining low-temperature**
3 **photothermal, photodynamic, and chemodynamic**
4 **therapies for treating infectious skin wounds**

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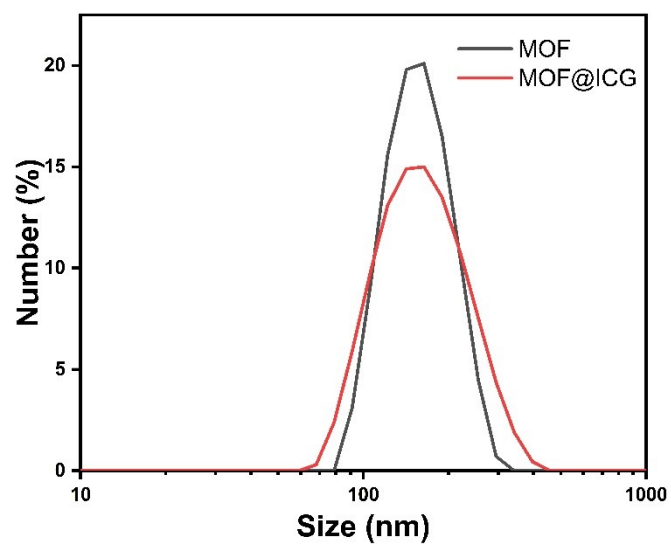
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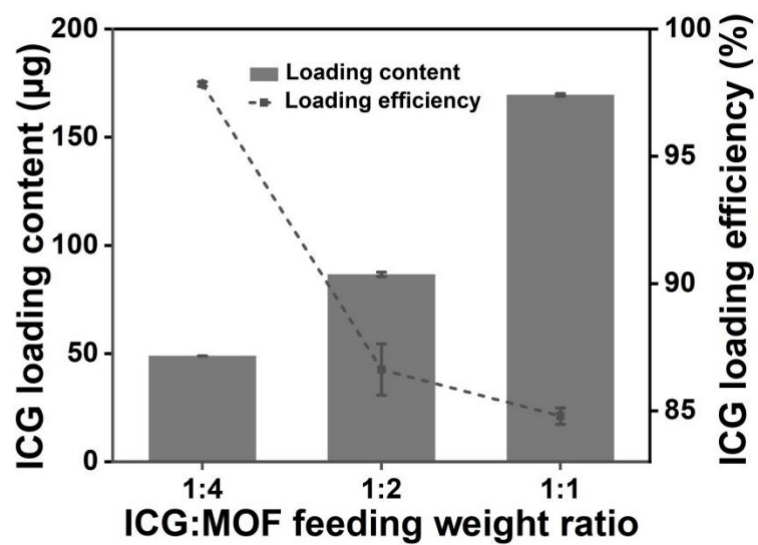
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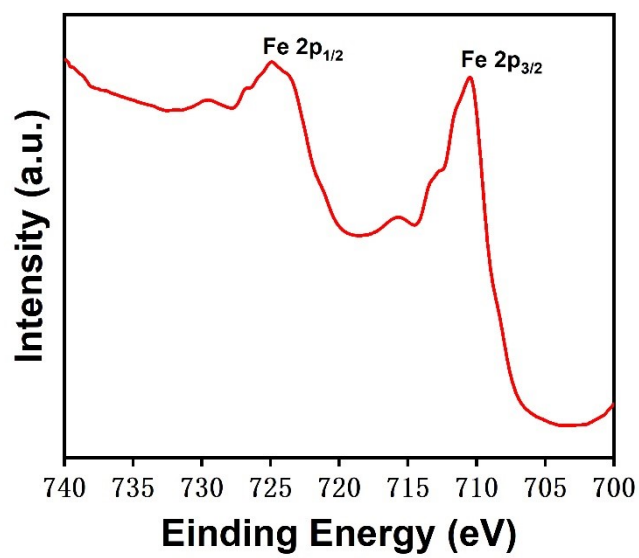
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Figure S1. DLS of MOF and MOF@ICG.



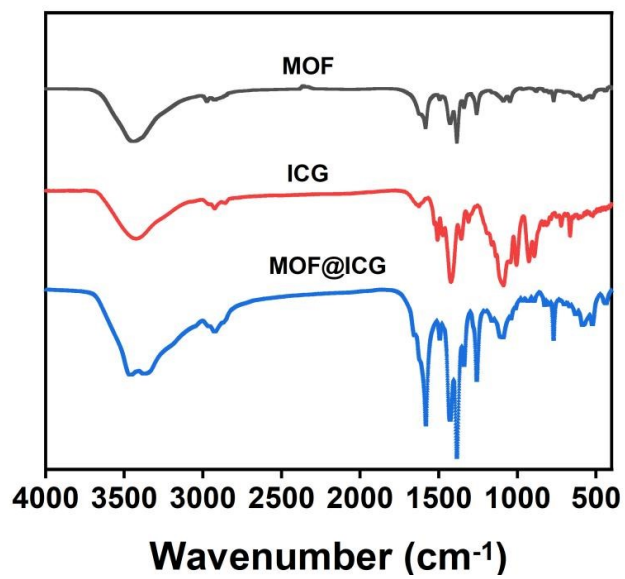
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2 **Figure S2.** ICG loading content and efficiency of MOF NPs at different ICG: MOF
3 feeding weight ratio (0.2 mg of MOF).



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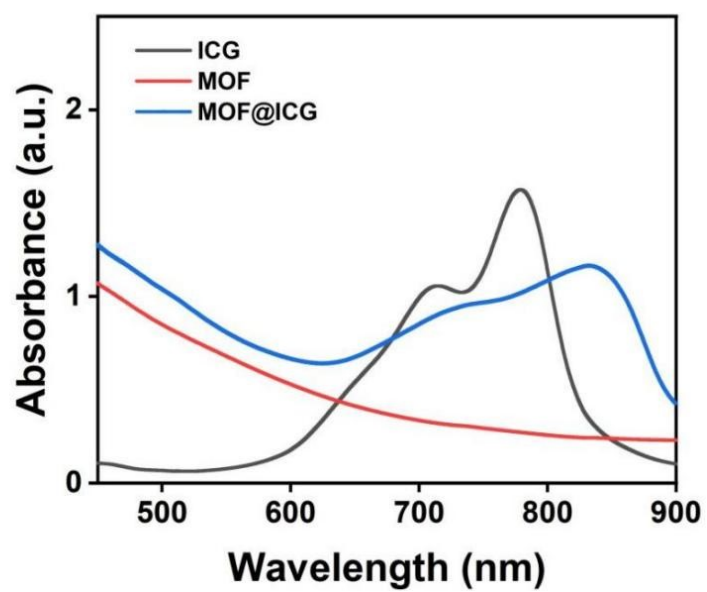
Figure S3. The XPS spectrum of Fe_{2p} from MOF@ICG.



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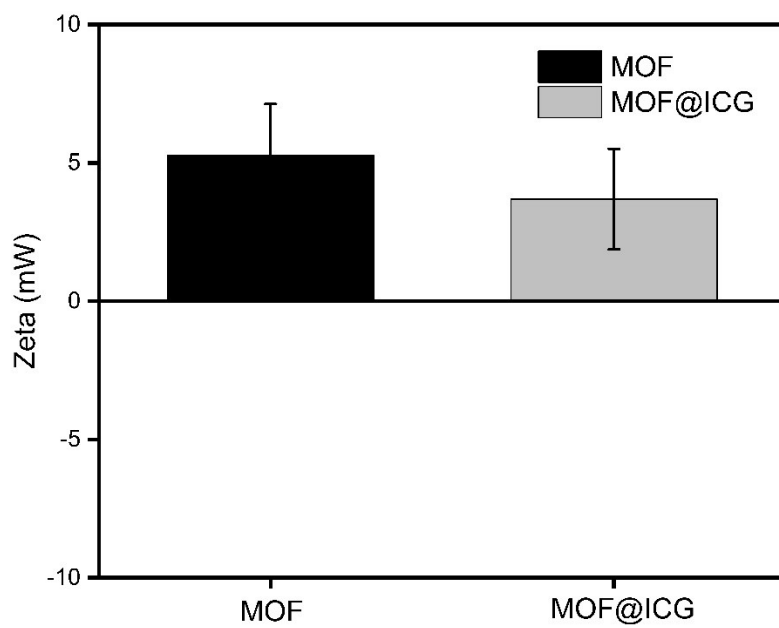
Figure S4. FT-IR spectra of MOF, ICG, and MOF@ICG.



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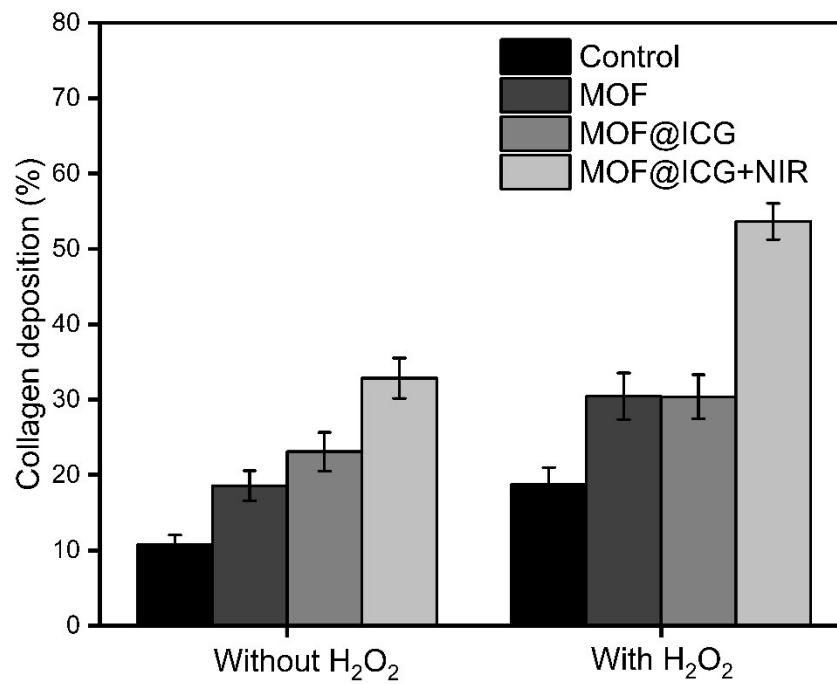
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Figure S5. UV-vis spectra of ICG, MOF, and MOF@ICG.



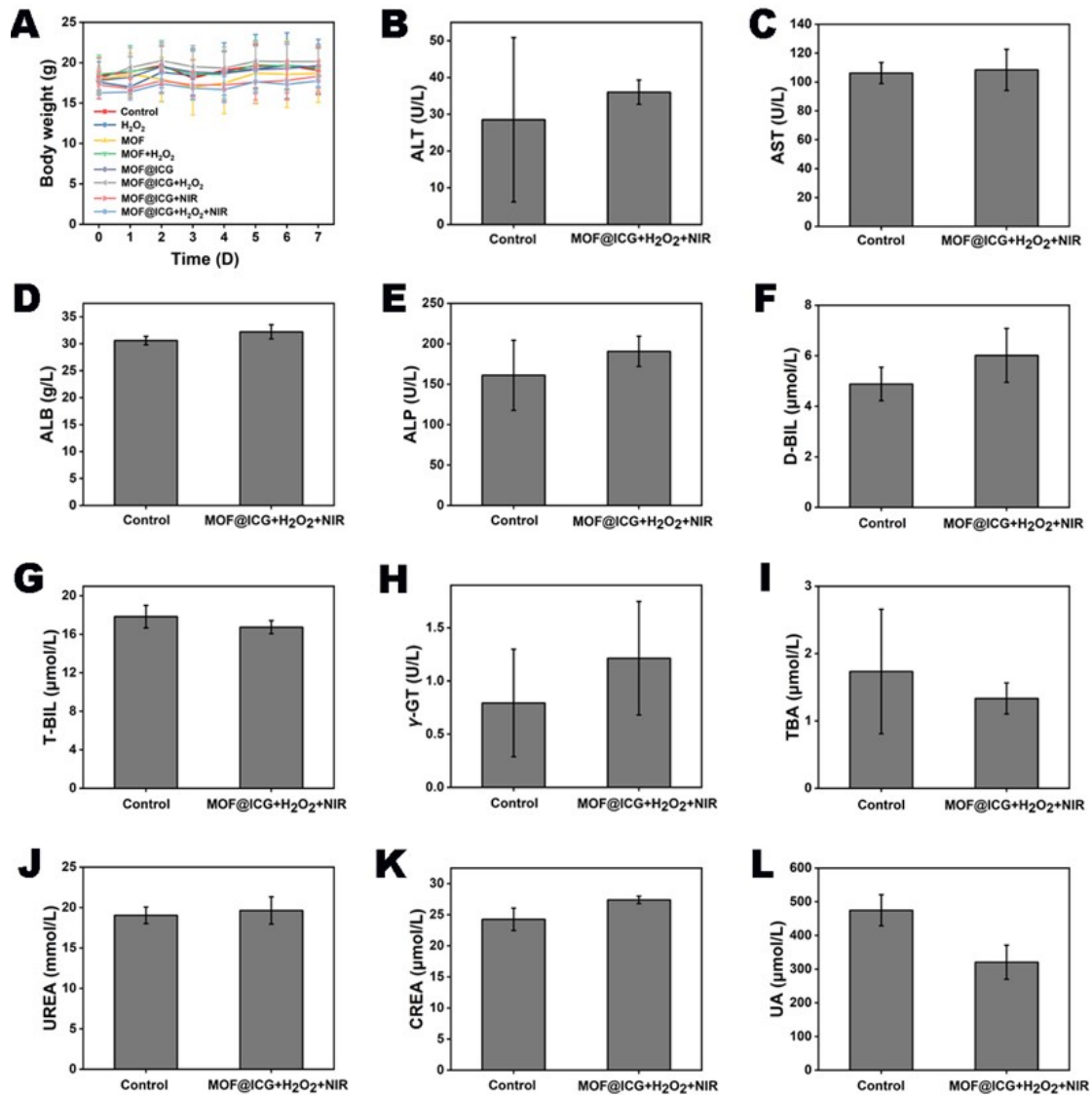
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Figure S6. Zeta potential of MOF and MOF@ICG.

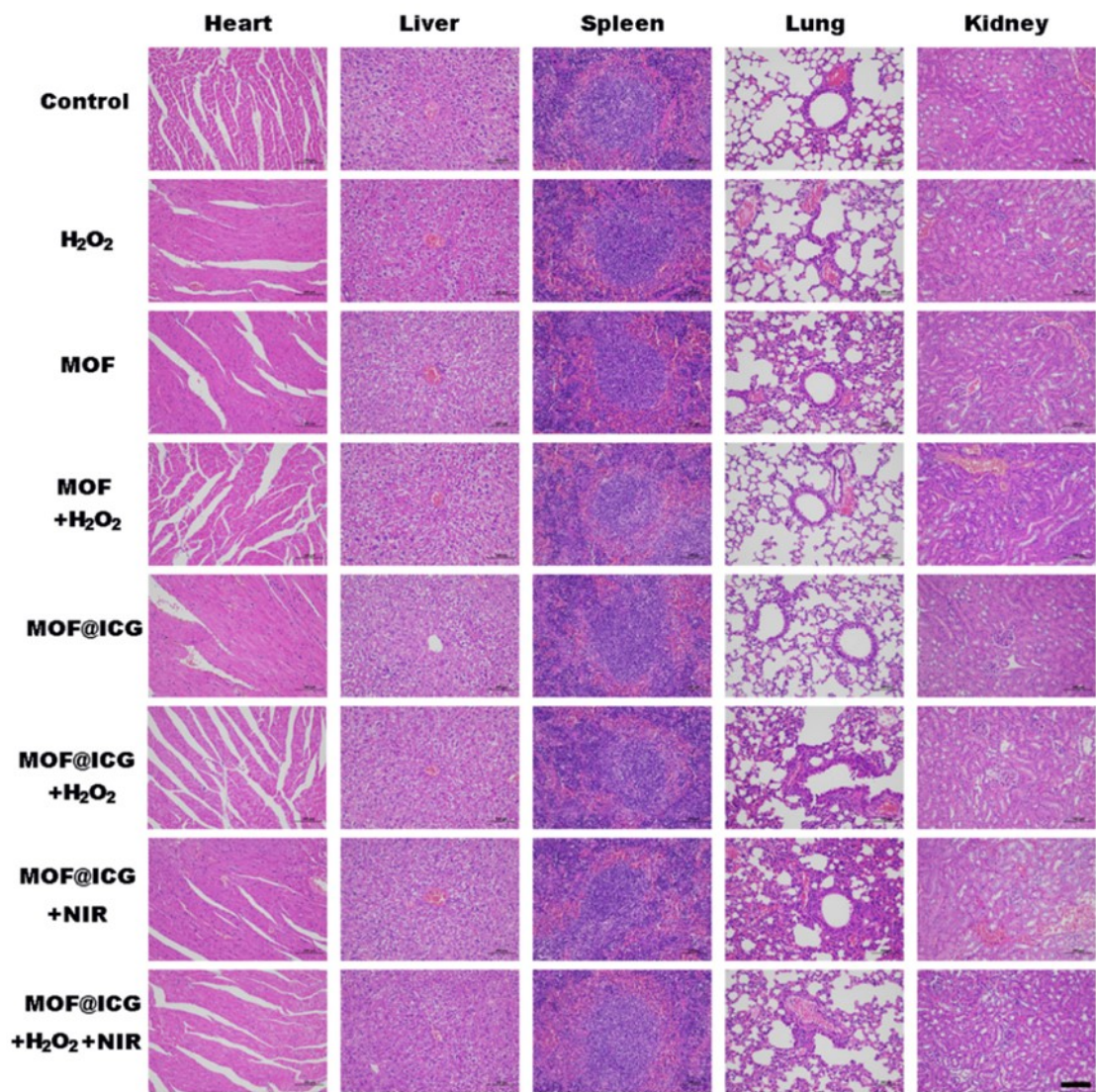


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Figure S7. Quantitative results of collagen deposition in skin tissues of different groups.



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 2 **Figure S8.** (A) Changes of body weight of the mice with different treatments. (B-L) Liver and
 3 kidney function test of the mice after different treatments: ALT, AST, ALB, ALP, D-BIL, T-BIL,
 4 γ -GT, TBA, UREA, CREA and UA.



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2 **Figure S9.** H&E staining images of heart, liver, spleen, lung, and kidney with different treatments

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after 7 days. (Scale bar: 100 μ m)