

## **CaGA nanozymes with multienzyme activity realize multifunctional repair of acute wounds by alleviating oxidative stress and inhibiting cell apoptosis**

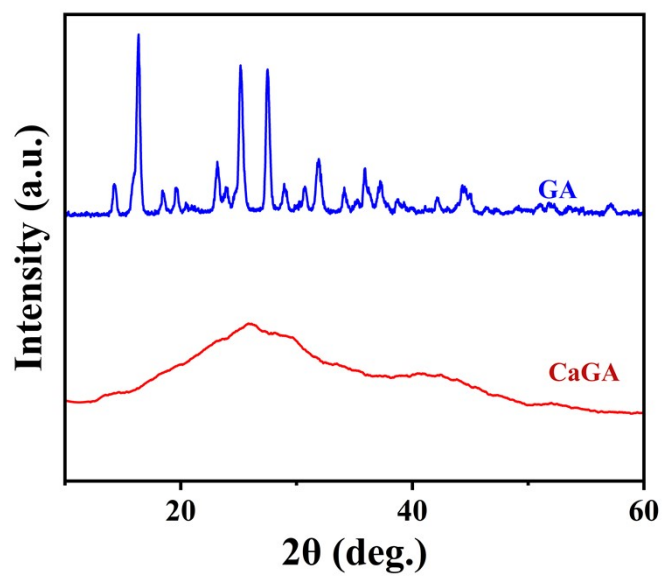
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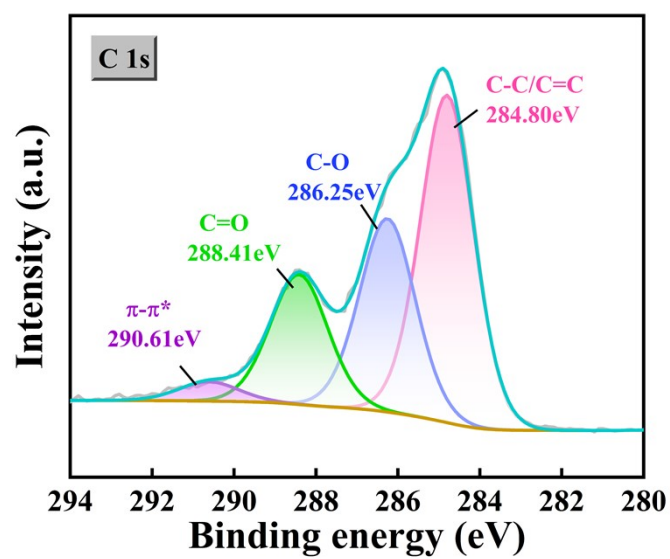
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**Figure S1.** The XRD patterns of CaGA nanozymes.



**Figure S2.** XPS spectrum of the C 1s orbital.

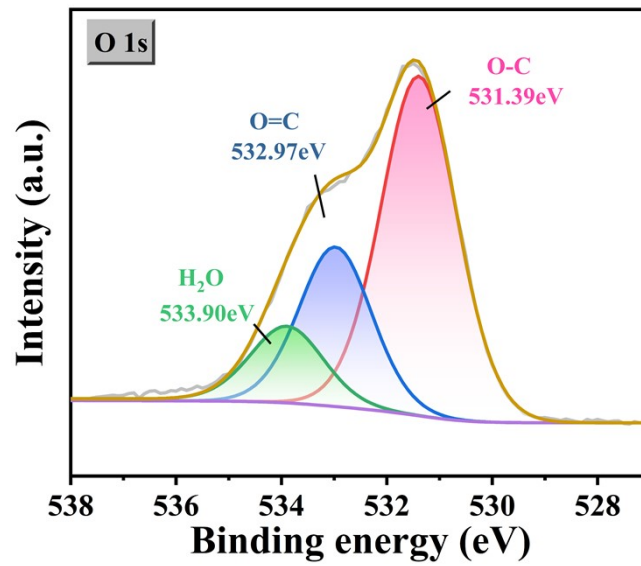


Figure S3. XPS spectrum of the O 1s orbital.

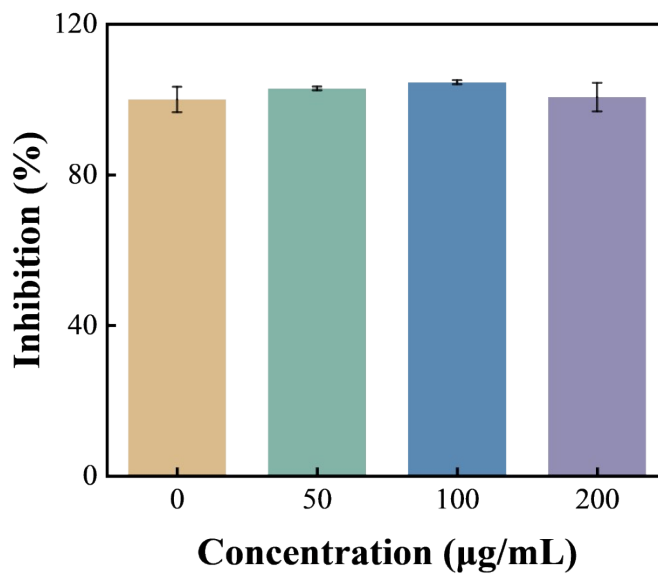
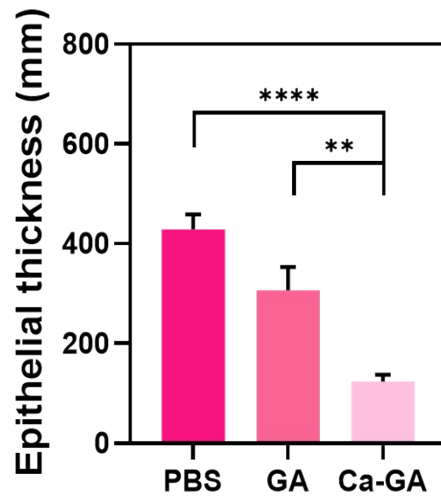
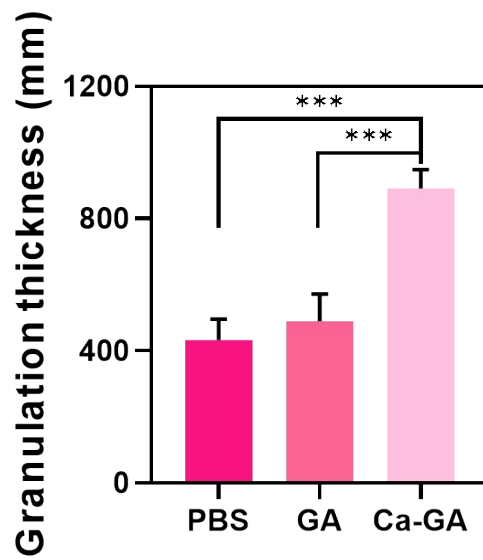


Figure S4. The cytotoxicity of CaGA nanozymes.



**Figure S5.** Quantitative statistics of epithelial thickness.



**Figure S6.** Quantitative statistics of granulation thickness.