

Poster No. 685

# Self-delivered Transformable Nanosystem for Photodynamic-immunotherapy of Tumor

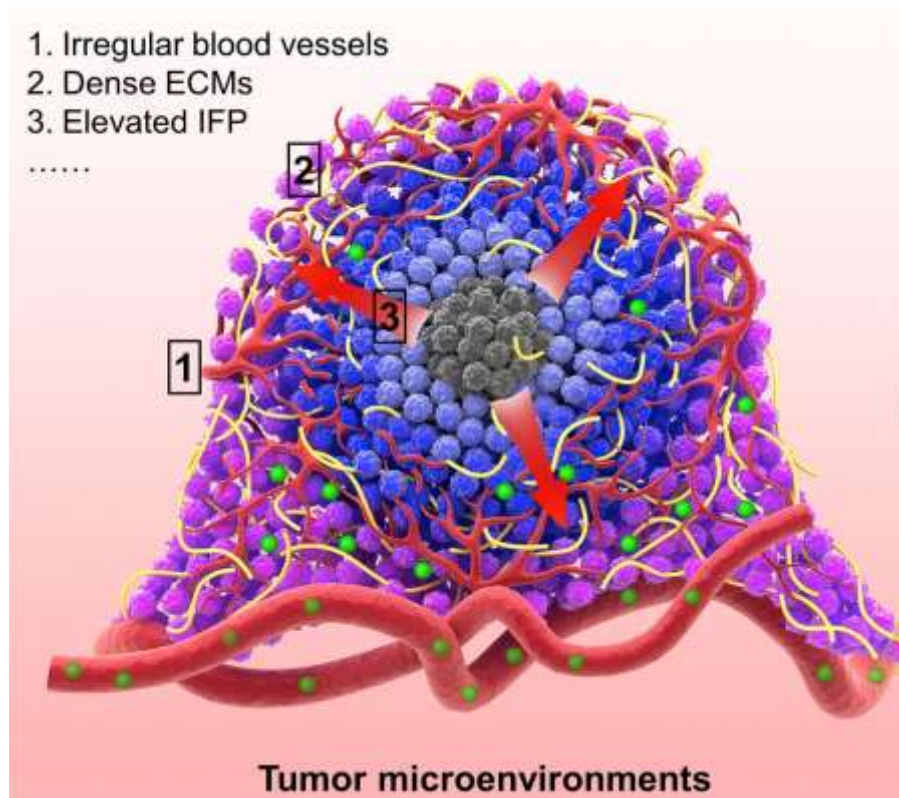
Ruyi Lin

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# Introduction

- Complicated tumor microenvironment
- Multiple immunosuppressive mechanisms



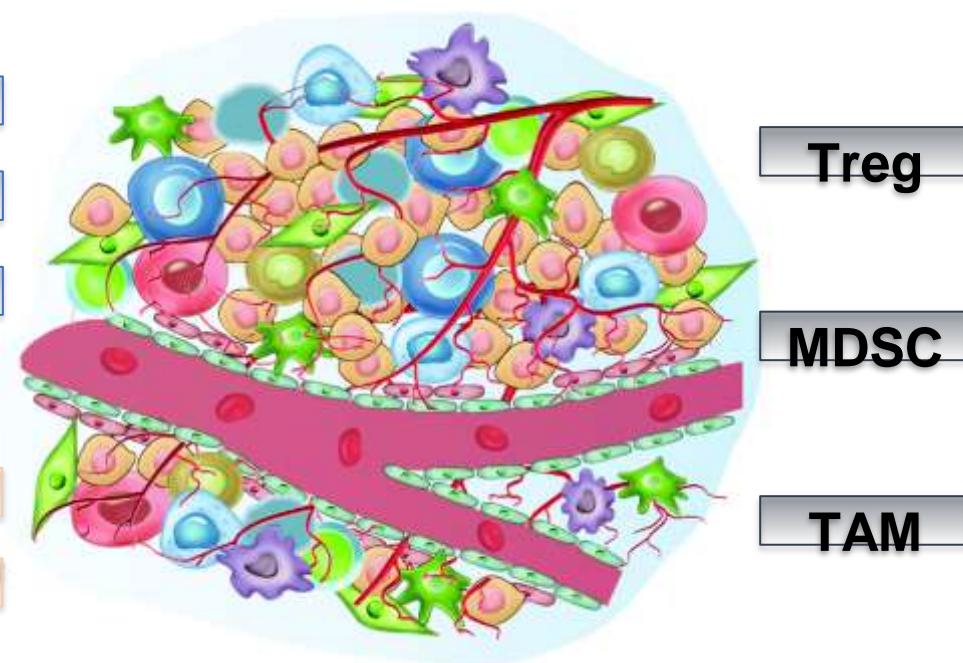
IL-10

VEGF

TGF- $\beta$

PD-L1

CTLA-4

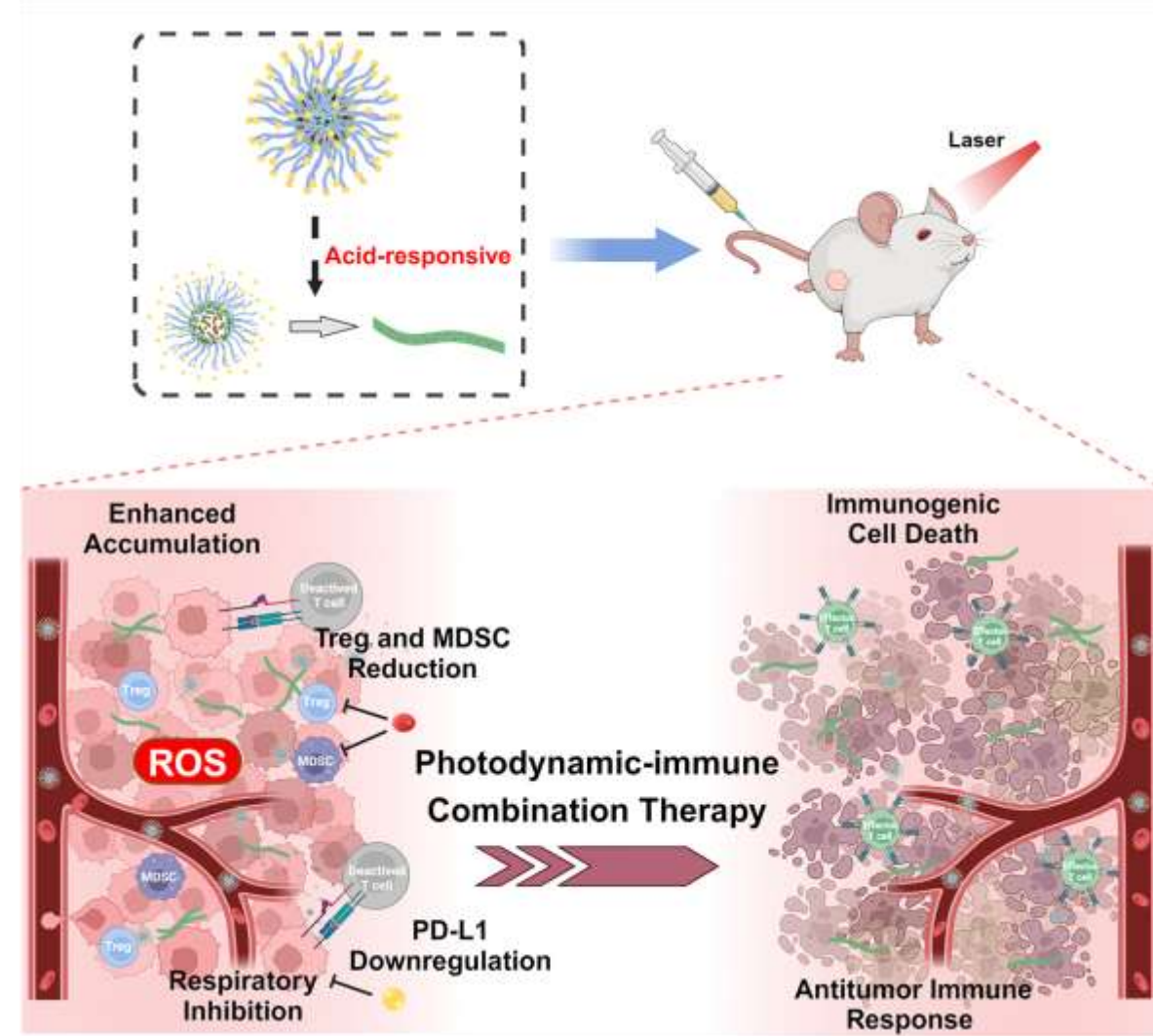
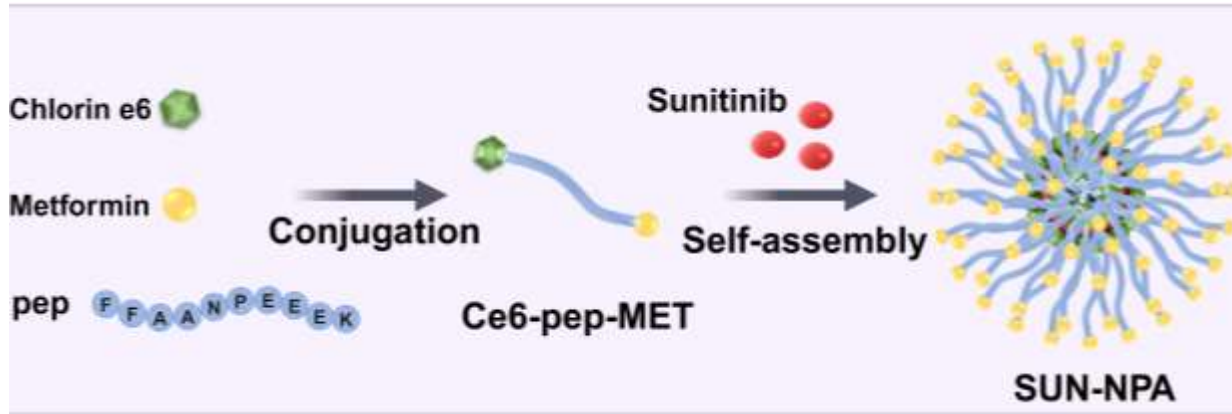


*Nano Today*, 2019,29, 100800

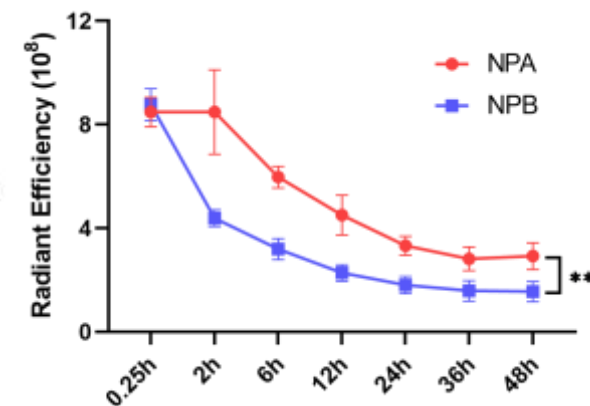
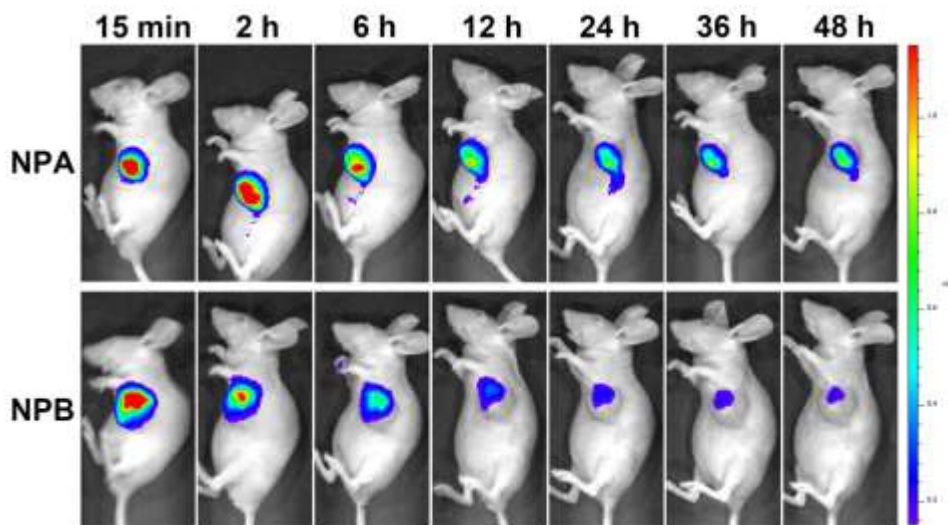
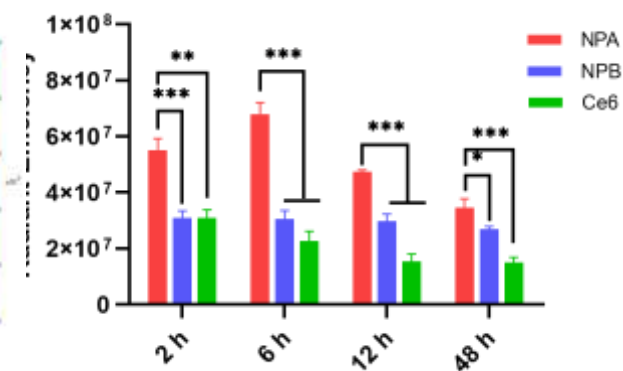
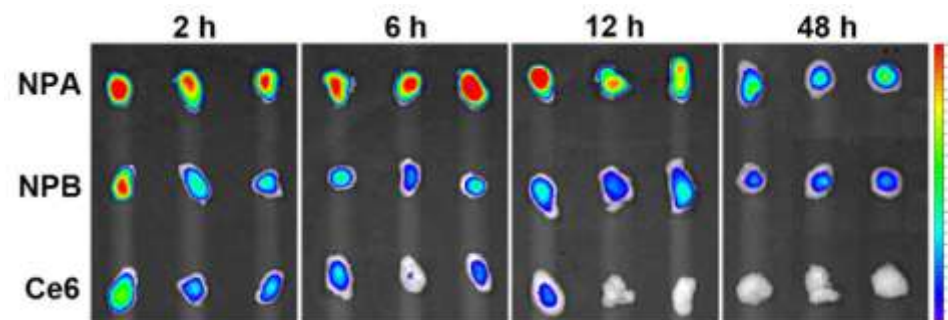
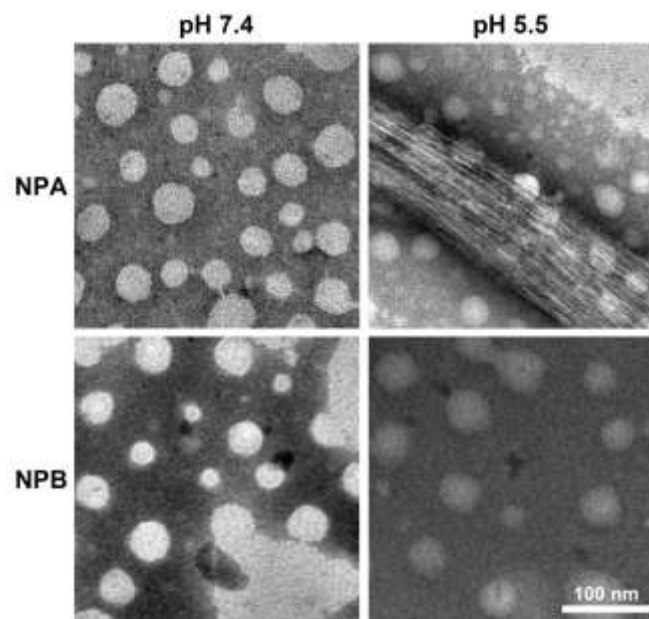
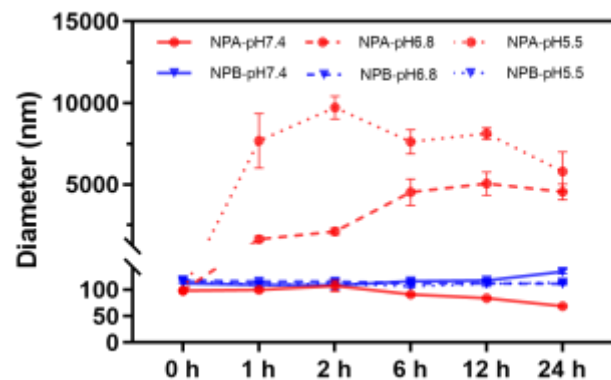
*Chem. Soc. Rev.*, 2017,46, 3830-3852



# Conception

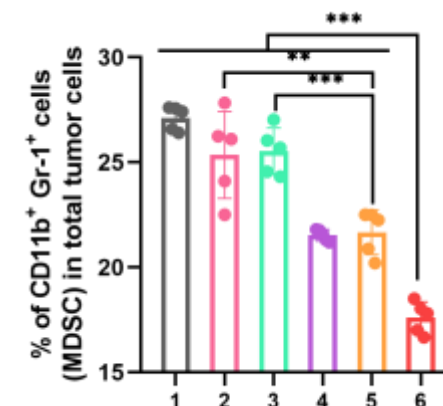
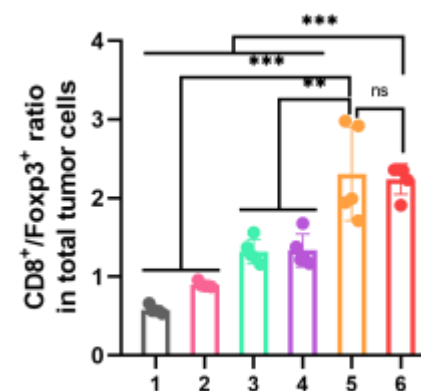
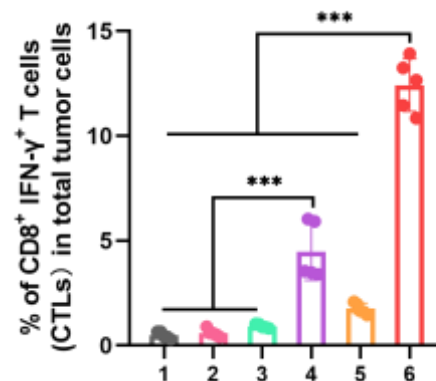
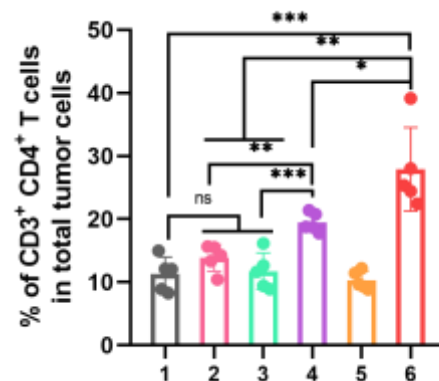
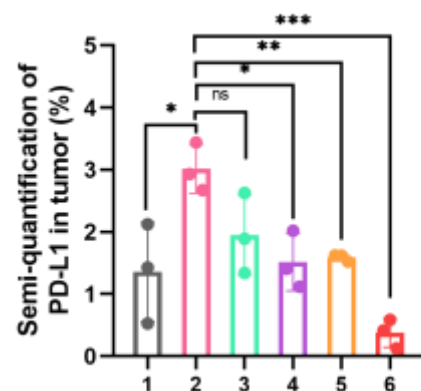
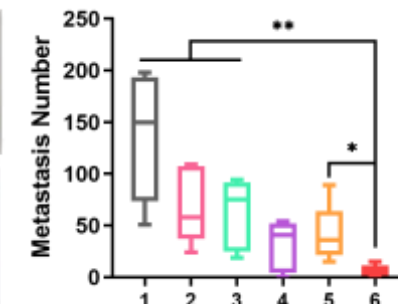
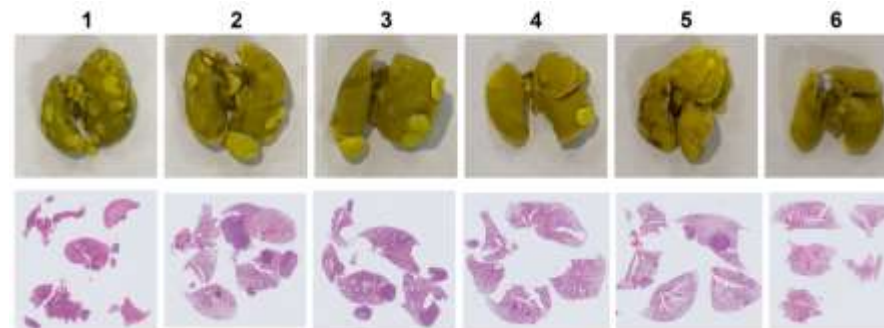
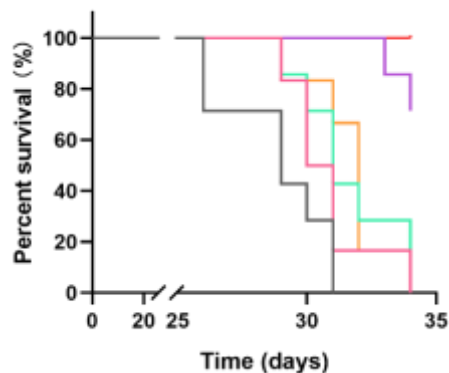
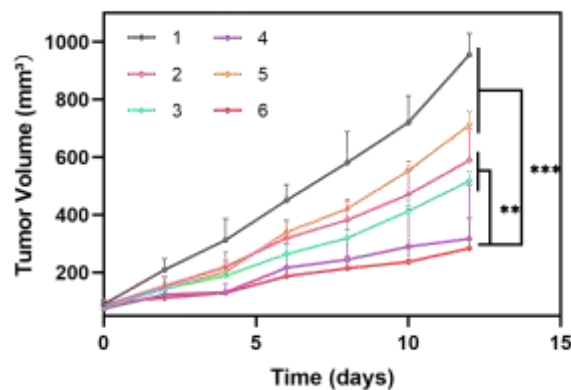


# Results





# Results



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# Thanks for Listening

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