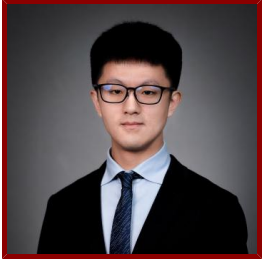


Stanford



Di Yin

Postdoctoral Scholar, Pathology

Bio

HONORS AND AWARDS

- Career Development Award, American Society of Gene & Cell Therapy (2024)
- Outstanding dissertation award, Shanghai Jiao Tong University (2023)
- Shanghai Outstanding Graduate, Shanghai Jiao Tong University (2022)
- National Scholarship, BSY202101842 (2022)
- Academic Stars, Shanghai Jiao Tong University (2022)
- Outstanding League Cadres, Zhejiang University (2017)

PROFESSIONAL EDUCATION

- PhD, Shanghai Jiao Tong University (2022)
- Master, Zhejiang University (2018)
- Bachelor, Linyi University (2015)

Publications

PUBLICATIONS

- **Programmable RNA translation through deep learning-driven IRES discovery and de novo generation** *NATURE MACHINE INTELLIGENCE*
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- **Systematic Discovery, In Vivo Delivery, and DNA Repair Mechanism of Single-Strand Annealing Protein for Precision Integration of Large DNA Sequences**
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- **Long sequence insertion via CRISPR/Cas gene-editing with transposase, recombinase, and integrase.** *Current opinion in biomedical engineering*
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- **Lentiviral delivery of co-packaged Cas9 mRNA and a Vegfa-targeting guide RNA prevents wet age-related macular degeneration in mice** *NATURE BIOMEDICAL ENGINEERING*
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