



## Ruohan Wang

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### Bio

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#### STANFORD ADVISORS

- Andrew Gentles, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Unveiling spatial heterogeneity in medulloblastoma: A multi-omics analysis of cellular state and geographical organization** *NEURO-ONCOLOGY*  
Li, J., Liu, H., Wang, Z., Zhang, J., Chen, X., Daniels, C., Wu, X., Saulnier, O., Suzuki, H., De Antonellis, P., Rasnitsyn, A., Ong, W., Wang, et al  
2025
- **Enhancing insights into diseases through horizontal gene transfer event detection from gut microbiome** *NUCLEIC ACIDS RESEARCH*  
Wang, S., Jiang, Y., Che, L., Wang, R., Li, S.  
2024
- **Coding genomes with gapped pattern graph convolutional network.** *Bioinformatics (Oxford, England)*  
Wang, R. H., Ng, Y. K., Zhang, X., Wang, J., Li, S. C.  
2024
- **A novel deep generative model for mRNA vaccine development: Designing 5' UTRs with N1-methyl-pseudouridine modification.** *Acta pharmaceutica Sinica. B*  
Tang, X., Huo, M., Chen, Y., Huang, H., Qin, S., Luo, J., Qin, Z., Jiang, X., Liu, Y., Duan, X., Wang, R., Chen, L., Li, et al  
2024; 14 (4): 1814-1826