



## Shengwei Li

### PERSONAL INFORMATION

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Gender: Male  
 Date of Birth: 25/02/1998  
 Address: No. 639 Longmian Avenue, Jiangning District, Nanjing 211198, Jiangsu, China  
 E-mail: 3320092071@stu.cpu.edu.cn  
 Mobile: +86-15195979383  
 Citizenship: People's Republic of china

### EDUCATIONAL BACKGROUND

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2020.09 – 2023.06 M.Sc. Biomedicine, China Pharmaceutical University **Grade: 87.43**  
 Core Courses: Pharmaceutical bioinformatics, Pharmacogenomics, Pharmaceutical information mining, Frontiers and applications of genomics, Computer-aided drug design, Academic English Writing and Translation, Professional literature study and writing  
 2016.09 – 2020.06 B.Sc Pharmacy, Jiangxi University of Traditional Chinese Medicine **Grade: 80.8**  
 Core Courses: Advanced Mathematics, Mathematical statistics, Physics, Computer Basics, Anatomy and Physiology, Microbiology and Immunology, Biochemistry, Organic Chemistry, Analytical Chemistry, Natural Pharmaceutical Chemistry, Pharmacology, Industrial Pharmacy, Biopharmaceuticals

### AWARDS

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2022.05 National Scholarship, China Pharmaceutical University  
 2022.04 Special Scholarship for Graduate Students, China Pharmaceutical University  
 2021.09-2022.06 Postgraduate Second Class Scholarship, China Pharmaceutical University  
 2019.09-2020.06 Special Scholarships, Jiangxi University of Traditional Chinese Medicine  
 2017.09-2018.06 Academic Third Class Scholarship, Jiangxi University of Traditional Chinese Medicine  
 2016.09-2017.06 Academic Second Class Scholarship, Jiangxi University of Traditional Chinese Medicine

### RECORDS OF STANDARD TESTS

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IELTS: 6.0

CET-6: 513

### SKILLS

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- Familiar with Linux operating environment
- Ability to program in shell, R and Python
- Experience in high-throughput sequencing data analysis, including RNA-seq, scRNA-seq, Chip-seq, ATAC-seq and WES-seq
- Familiar with Adobe Acrobat DC, Photoshop

## PUBLICATIONS

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1. **Li SW**, Liu Q, Zhou H, Lu H, Wang X. Subtyping of sarcomas based on pathway enrichment scores in bulk and single cell transcriptomes. *J Transl Med*. 2022; 20(1):48. Published 2022 Jan 29. doi:10.1186/s12967-022-03248-3
2. Zhu X<sup>#</sup>, **Li SW<sup>#</sup>**, Luo J, et al. Subtyping of Human Papillomavirus-Positive Cervical Cancers Based on the Expression Profiles of 50 Genes. *Front Immunol*. 2022; 13:801639. Published 2022 Jan 21. doi:10.3389/fimmu.2022.801639
3. Yao J<sup>#</sup>, **Li SW<sup>#</sup>**, Wang X. Identification of Breast Cancer Immune Subtypes by Analyzing Bulk Tumor and Single Cell Transcriptomes. *Front Cell Dev Biol*. 2022; 9:781848. Published 2022 Jan 3. doi:10.3389/fcell.2021.781848
4. **Li SW**, Han LF, He Y, Wang XS. Immunological classification of hepatitis B virus-positive hepatocellular carcinoma by transcriptome analysis. *World J Hepatol*. 2022;14(12):1997-2011. doi:10.4254/wjh.v14.i12.1997