

# Stanford

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## Jou-Ho Shih

Postdoctoral Scholar, Genetics

### Bio

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#### BIO

2011 B.S., Life Science, National Tsing Hwa University, Taiwan

2019 Ph.D., Genome and Systems Biology Degree Program, National Taiwan University, Taiwan; Advisor: Dr. Yuh-Shan Jou

2019-2020 Postdoctoral Fellow, Biomedical Science, Academia Sinica, Taiwan; Advisor: Dr. Yuh-Shan Jou

2020-present Postdoctoral Fellow, Dept. Genetics, Stanford University, CA; Advisor: Dr. Michael Snyder

#### HONORS AND AWARDS

- Travel Fellowship, Academia Sinica (2019)
- Distinguished thesis award, Tien-Te Lee Biomedical Foundation (2020)

#### STANFORD ADVISORS

- Michael Snyder, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Early prediction of 1-year tumor response of hepatocellular carcinoma with lipiodol deposition pattern through post-embolization cone-beam computed tomography during conventional transarterial chemoembolization.** *European radiology*  
Tsai, Y., Shih, J., Hwang, H., Chiu, N., Lee, R., Tseng, H., Liu, C.  
2021
- **Usp11 controls cortical neurogenesis and neuronal migration through Sox11 stabilization.** *Science advances*  
Chiang, S. Y., Wu, H. C., Lin, S. Y., Chen, H. Y., Wang, C. F., Yeh, N. H., Shih, J. H., Huang, Y. S., Kuo, H. C., Chou, S. J., Chen, R. H.  
2021; 7 (7)
- **Targeting protein tyrosine phosphatase PTP-PEST (PTPN12) for therapeutic intervention in acute myocardial infarction.** *Cardiovascular research*  
Yang, C. F., Chen, Y. Y., Singh, J. P., Hsu, S. F., Liu, Y. W., Yang, C. Y., Chang, C. W., Chen, S. N., Shih, R. H., Hsu, S. D., Jou, Y. S., Cheng, C. F., Meng, et al  
2020; 116 (5): 1032-1046
- **Integrative analyses of noncoding RNAs reveal the potential mechanisms augmenting tumor malignancy in lung adenocarcinoma.** *Nucleic acids research*  
Shih, J. H., Chen, H. Y., Lin, S. C., Yeh, Y. C., Shen, R., Lang, Y. D., Wu, D. C., Chen, C. Y., Chen, R. H., Chou, T. Y., Jou, Y. S.  
2020; 48 (3): 1175-1191
- **PSPC1-interchanged interactions with PTK6 and  $\beta$ -catenin synergize oncogenic subcellular translocations and tumor progression.** *Nature communications*  
Lang, Y. D., Chen, H. Y., Ho, C. M., Shih, J. H., Hsu, E. C., Shen, R., Lee, Y. C., Chen, J. W., Wu, C. Y., Yeh, H. W., Chen, R. H., Jou, Y. S.  
2019; 10 (1): 5716
- **Target genes discovery through copy number alteration analysis in human hepatocellular carcinoma.** *World journal of gastroenterology*

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2013; 19 (47): 8873-9