Stanford

Jie Ding

Basic Life Research Scientist, Medicine - Med/Hematology

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ACADEMIC APPOINTMENTS

- Basic Life Research Scientist, Medicine - Med/Hematology

Publications

PUBLICATIONS

- **GPR124 regulates murine brain embryonic angiogenesis and BBB formation by an intracellular domain-independent mechanism.** *Development (Cambridge, England)*

  Yuki, K., Vallon, M., Ding, J., Rada, C. C., Tang, A. T., Vilches-Moure, J. G., McCormick, A. K., Echeverri, M. F., Alwahabi, S., Braunger, B. M., Ergün, S., Kahn, M. L., Kuo, et al

  2024

- **Therapeutic blood-brain barrier modulation and stroke treatment by a bioengineered FZD4-selective WNT surrogate in mice.** *Nature communications*

  Ding, J., Lee, S., Vlahos, L., Yuki, K., Rada, C. C., van Unen, V., Vuppalapaty, M., Chen, H., Sura, A., McCormick, A. K., Tomaske, M., Alwahabi, S., Nguyen, et al

  2023; 14 (1): 2947

- **Regulation of the Blood-Brain Barrier in Health and Disease.** *Cold Spring Harbor perspectives in medicine*

  Rada, C. C., Yuki, K., Ding, J., Kuo, C. J.

  2023

- **EGFR suppresses p53 function by promoting p53 binding to DNA-PKcs: a non-canonical regulatory axis between EGFR and wild-type p53 in glioblastoma.** *Neuro-oncology*

  Ding, J., Li, X., Khan, S., Zhang, C., Gao, F., Sen, S., Wasylishen, A. R., Zhao, Y., Lozano, G., Koul, D., Yung, W. K.

  2022