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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Resource competition predicts assembly of gut bacterial communities in vitro.** *Nature microbiology*
Ho, P., Nguyen, T. H., Sanchez, J. M., DeFelice, B. C., Huang, K. C.
2024
- **Chemoproteomic identification of a DPP4 homolog in *Bacteroides thetaiotaomicron*.** *Nature chemical biology*
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2023
- **Construction and characterization of a genome-scale ordered mutant collection of *Bacteroides thetaiotaomicron*.** *BMC biology*
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2022; 20 (1): 285
- **Establishment and characterization of stable, diverse, fecal-derived in vitro microbial communities that model the intestinal microbiota.** *Cell host & microbe*
Aranda-Díaz, A., Ng, K. M., Thomsen, T., Real-Ramírez, I., Dahan, D., Dittmar, S., Gonzalez, C. G., Chavez, T., Vasquez, K. S., Nguyen, T. H., Yu, F. B., Higginbottom, S. K., Neff, et al
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- **Optogenetic Control Reveals Differential Promoter Interpretation of Transcription Factor Nuclear Translocation Dynamics** *CELL SYSTEMS*
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- **Modular and tunable biological feedback control using a de novo protein switch** *NATURE*
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- **Multi-directional dynamic model for traumatic brain injury detection.** *Journal of neurotrauma*
Laksari, K. n., Fanton, M. n., Wu, L. n., Nguyen, T. n., Kurt, M. n., Giordano, C. n., Kelly, E. n., O'Keefe, E. n., Wallace, E. n., Doherty, C. n., Campbell, M. n., Tiernan, S. n., Grant, et al
2019
- **MULTI-DIRECTIONAL DYNAMIC INJURY METRIC FOR MILD BRAIN TRAUMA DETECTION**
Laksari, K., Wu, L., Nguyen, T., Kurt, M., Fanton, M., Ruan, J., Barbat, S., Camarillo, D.

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