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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **The human gut chemical landscape predicts microbe-mediated biotransformation of foods and drugs** *ELIFE*
Guthrie, L., Wolfson, S., Kelly, L.
2019; 8
- **Bringing microbiome-drug interaction research into the clinic** *EBIOMEDICINE*
Guthrie, L., Kelly, L.
2019; 44: 708–15
- **Human microbiome signatures of differential colorectal cancer drug metabolism** *NPJ BIOFILMS AND MICROBIOMES*
Guthrie, L., Gupta, S., Daily, J., Kelly, L.
2017; 3: 27
- **Structure and Inhibition of Microbiome beta-Glucuronidases Essential to the Alleviation of Cancer Drug Toxicity** *CHEMISTRY & BIOLOGY*
Wallace, B. D., Roberts, A. B., Pollet, R. M., Ingle, J. D., Biernat, K. A., Pellock, S. J., Venkatesh, M., Guthrie, L., O'Neal, S. K., Robinson, S. J., Dollinger, M., Figueroa, E., McShane, et al
2015; 22 (9): 1238–49
- **OpaR Controls a Network of Downstream Transcription Factors in *Vibrio parahaemolyticus* BB22OP** *PLOS ONE*
Burke, A., Guthrie, L. C., Modise, T., Cormier, G., Jensen, R. V., McCarter, L. L., Stevens, A. M.
2015; 10 (4): e0121863