

## Publications

- Kang K, Imamovic L, Misiakou M, Sørensen MB, Heshiki Y, Ni Y, Zheng T, Li J, Ellabaan MMH, Colomer-Lluch M, Rode AA, Bytzer P, Panagiotou G<sup>#</sup>, Sommer MOA (corresponding author<sup>#</sup>) (2021) Expansion and persistence of antibiotic-specific resistance genes following antibiotic treatment. *Gut Microbes* 13(1), 1-19.
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- Nie X, Chen J, Ma X, Ni Y, Shen Y, Yu H, Panagiotou G<sup>\*\*</sup>, Bao Y<sup>\*\*</sup> (corresponding authors<sup>\*\*</sup>) (2020) A metagenome-wide association study of gut microbiome and visceral fat accumulation. *Comput Struct Biotechnol J* 18, 2596-2609.
- Chen J<sup>\*</sup>, McIlroy SE, Archana A, Baker DM, Panagiotou G<sup>\*\*</sup> (2019) A pollution gradient contributes to the taxonomic, functional, and resistome diversity of microbial communities in marine sediments. *Microbiome* 7(1), 104.
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