



Showcasing research from Dr Wei Wei's research group, School of Food Science and Technology, Jiangnan University, Wuxi, China.

Fatty acids and their *sn*-2 positional distribution in breast milk and their association with edible oils in maternal diet: a study of five regions in China

This study analyzed the total fatty acids and their *sn*-2 positional distribution into triacylglycerol in breast milk ( $n = 300$ ) from three lactational stages in five regions of China, and further investigated their association with the effect of the type of edible oils consumed by lactating mothers. Results show that polyunsaturated fatty acids in breast milk have a specific positional distributed and are highly related to the edible oils of maternal diet.

### As featured in:



See Qingyun Wang, Wei Wei *et al.*, *Food Funct.*, 2023, **14**, 5589.

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