## Sophie Blat

List of Publications by Year in descending order

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1163117 1281871 10 222 8 11 citations h-index g-index papers 11 11 11 391 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Maternal Short-Chain Fructooligosaccharide Supplementation Influences Intestinal Immune System Maturation in Piglets. PLoS ONE, 2014, 9, e107508.   | 2.5 | 52        |
| 2  | Maternal short-chain fructo-oligosaccharide supplementation increases intestinal cytokine secretion, goblet cell number, butyrate concentration and <i>Lawsonia intracellularis </i> humoral vaccine response in weaned pigs. British Journal of Nutrition, 2017, 117, 83-92. | 2.3 | 38        |
| 3  | Addition of dairy lipids and probiotic Lactobacillus fermentum in infant formula programs gut microbiota and entero-insular axis in adult minipigs. Scientific Reports, 2018, 8, 11656.   | 3.3 | 33        |
| 4  | Perinatal shortâ€chain fructooligosaccharides program intestinal microbiota and improve enteroinsular axis function and inflammatory status in highâ€fat dietâ€fed adult pigs. FASEB Journal, 2019, 33, 301-313.  | 0.5 | 26        |
| 5  | Maternal High-Protein Diet during Pregnancy Modifies Rat Offspring Body Weight and Insulin<br>Signalling but Not Macronutrient Preference in Adulthood. Nutrients, 2019, 11, 96.  | 4.1 | 17        |
| 6  | Long term metabolic impact of high protein neonatal feeding: A preliminary study in male rat pups born with a low birth weight. Clinical Nutrition, 2012, 31, 741-748.  | 5.0 | 16        |
| 7  | The protein level of isoenergetic formulae does not modulate postprandial insulin secretion in piglets and has no consequences on later glucose tolerance. British Journal of Nutrition, 2012, 108, 102-112.  | 2.3 | 15        |
| 8  | Health benefits of dairy lipids and MFGM in infant formula. OCL - Oilseeds and Fats, Crops and Lipids, 2018, 25, D306.  | 1.4 | 14        |
| 9  | Addition of Dairy Lipids and Probiotic Lactobacillus fermentum in Infant Formulas Modulates<br>Proteolysis and Lipolysis With Moderate Consequences on Gut Physiology and Metabolism in Yucatan<br>Piglets. Frontiers in Nutrition, 2021, 8, 615248.                          | 3.7 | 5         |
| 10 | Dietâ€induced obesity in young mice: Consequences on the pancreatic intrinsic nervous system control of insulin secretion. Endocrinology, Diabetes and Metabolism, 2020, 3, e00095.   | 2.4 | 2         |