

Transcriptional Network Analysis Implicates Altered Hepatic Immune Function in NASH development and resolution

NCBI, , 2019 06 14; DOI : 10.1038/s42255-019-0076-1

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High-fat diet modifies the PPAR- $\gamma$  pathway leading to disruption of microbial and physiological ecosystem in murine small intestine

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Chemokine-Like Receptor 1 Deficiency Does Not Affect the Development of Insulin Resistance and Nonalcoholic Fatty Liver Disease in Mice

Nanda Gruben ; Marcela Aparicio-Vergara ; Niels J Kloosterhuis ; Henk van der Molen ; Stefan Stoelwinder ; Alain de Bruin ; Dianne J Delsing ; Jan Albert Kuivenhoven ; Bart van de Sluis ; Marten H Hofker ; Debby P Y Koonen ; Sameh Youssef  
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Visceral adipose tissue and leptin increase colonic epithelial tight junction permeability via a RhoA-ROCK-dependent pathway

Gwenola Le Dréan, Vianney Haure-Mirande, Laurent Ferrier, Christian Bonnet, Philippe Hulin, Pierre de Copet and Jean-Pierre Segain

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Testosterone perturbs systemic iron balance through activation of EGFR signaling in the liver and repression of hepcidin

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Western diet induces dysbiosis with increased E coli in CEABAC10 mice, alters host barrier function favouring AIEC colonisation

Margarita Martinez-Medina 1,2,3, Jérémy Denizot 1,2, Nicolas Dreux 1,2, Frédéric Robin 1,2,4, Elisabeth Billard 1,2,5, Richard Bonnet 1,2,4, Arlette Darfeuille-Michaud 1,2,4,5, Nicolas Barnich 1,2,5

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Infant gut microbiota is protective against cow's milk allergy in mice despite immature ileal T-cell response

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Frédérique Chaucheyras-Durand, Sébastien Masségli, Gérard Fonty, Evelyne Forano

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