Bioactive Lipids in Dairy Fat

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Milk fat is the most important energy source for the newborn infant beside its important role as energy source, milk fat also contain a range of bioactive lipids, that potentially can modulate the immune response and metabolic regulation in the child. In this chapter we review the literature on bioactive dairy fatty acids: conjugated linoleic acid, branched chained and odd chained fatty acids, as well as bioactive complex lipids such as sphingomyelin and gangliosides.

General information
State: Published
Organisations: Department of Biochemistry and Nutrition, Department of Biotechnology and Biomedicine, Natural Product Discovery
Contributors: Hellgren, L., Nordby, P.
Pages: 233-237
Publication date: 2017

Host publication information
Title of host publication: Dairy in Human Health and Disease Across the Lifespan
Publisher: Elsevier
ISBN (Print): 978-0-12-809868-4
DOIs:
10.1016/B978-0-12-809868-4.00017-0
Research output: Research › Book chapter – Annual report year: 2018