



## Dairy Management on Milk Quality Characteristics

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### Message from the Guest Editors

Under the European Commission's provisions, a new policy has been implemented in recent months, encompassing the "Green order" and a "field-to-table" strategy. Both plans envisage significant changes in the functioning of European economies, including the dairy sector, which will be prioritised over the coming years. Zero carbon footprint, recycling, organic food, biodiversity, zero waste – these are the catchwords of these plans. The carbon footprint per unit of milk produced in Europe is among the lowest in the world. Many European dairy companies have already committed to a carbon-neutral chain by 2035, with ambitious reduction targets by 2030. A return to traditional grazing of cattle and sustainable production systems has many benefits. Natural enrichment of milk with bioactive substances with excellent health-promoting properties, e.g. CLA, omega 3 acids or fat-soluble vitamins, is confirmed by many researchers. Depending on the needs of consumers, which are always a priority for producers, solutions should be addressed to people who value their health and food safety, but also convenience and functionality, as well as to those who are looking for new products.





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