

CV- Milani Bhagya Samarasinghe

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Birth: August, 1990 **Civil status:** married, 2 children

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Education

2018-2022 - PhD at Aarhus University, Denmark

2016-2018 - European MSc in Sustainable Animal Nutrition and Feeding (EM-SANF), Double degree from Aarhus University, Denmark & University of Debrecen, Hungary

2010- 2014 - BSc in Animal Science and Fisheries, University of Peradeniya, Sri Lanka

Employment

Fra 2022- Post-doctoral researcher at Aarhus University, Denmark

2018–2022 - PhD fellow at Aarhus University-Foulum, Denmark

2015-2016 – Temporary lecturer, University of Peradeniya, Sri Lanka

Priser

2016 - Erasmus Mundus: Erasmus+ scholarship grant (30 000 € + free tuition) for the double degree EM-SANF from European Union

2014 - Received two monetary grants from, 1). a collaborative project between SL and South Korea, and from 2). University of Peradeniya, SL, for overall best performance during the BSc study period

Liste over Publikationer (<https://www.researchgate.net/profile/Milani-Samarasinghe>)

Samarasinghe, M. B., L. E. Hernández-Castellano, N. B. Kristensen, M. Larsen. 2023. Effects of phase feeding an acidified close-up ration for improved plasma calcium status in immediate postpartum period. Proceedings of American Dairy Science Association's 2023 annual meeting, 25th-28th June 2023. J. Dairy Sci. 260:106.

Myhlendorph-Jarltøft, T., C. B. Jessen, M. B. Samarasinghe, M. Vestergaard. 2021. Feeding concentrated colostrum ensures sufficient uptake of IgG in Holstein calves. Proceedings of 72nd Annual Meeting of the European Federation of Animal Science (EAAP-2021). 30th August-3rd September 2021.

Samarasinghe, M. B., J. Sehested, M. R. Weisbjerg, M. E. van der Heide, J. V. Nørgaard, M. Vestergaard, L. H. Hernández-Castellano. 2021. Feeding milk supplemented with *Ulva* sp., *Ascophyllum nodosum*, or *Saccharina latissima* to preweaning dairy calves: Effects on growth, gut microbiota, gut histomorphology, and short-chain fatty acids in digesta. J. Dairy Sci. 104: 12117-12126. <https://doi.org/10.3168/jds.2021-20680>

Samarasinghe, M. B., M. E. van der Heide, M. R. Weisbjerg, J. Sehested, J. J. Sloth, A. Bruhn, M. Vestergaard, J. V. Nørgaard, L. H. Hernández-Castellano. 2021. A descriptive chemical analysis of seaweeds, *Ulva* sp., *Saccharina latissima* and *Ascophyllum nodosum* harvested from Danish and Icelandic waters. Anim. Feed Sci. Technol. 278: 115005. <https://doi.org/10.1016/j.anifeedsci.2021.115005>

Samarasinghe, M. B., J. Sehested, M. R. Weisbjerg, M. Vestergaard, L. H. Hernández-Castellano. 2021. Milk supplemented with dried seaweed affects the systemic innate immune response in preweaning dairy calves. In press J. Dairy Sci. 104:3575–3584. <https://doi.org/10.3168/jds.2020-19528>

Samarasinghe, M. B., J. Sehested, T. Larsen, L. H. Hernández-Castellano. 2020. Oral administration of lipopolysaccharides from *Escherichia coli* (serotype O111: B4) does not induce an effective systemic immune response in milk-fed Holstein calves. J. Dairy Sci. 103:5525-5531. <https://doi.org/10.3168/jds.2019-17404>

Samarasinghe, M. B., M. Larsen, M. Johansen, P. Waldemar, and M. R. Weisbjerg. 2019. Effects of shredding on silage density and fermentation quality. Grass Forage Sci. 74:244-253. <https://doi.org/10.1111/gfs.12424>