



**Dr Paulina Štreimikytė** (food sciences, Lithuanian Research Centre for Agriculture and Forestry) is a senior researcher at the Biochemistry and Technology Laboratory of the Institute of Horticulture. In 2022, she defended her dissertation 'Enzymatic Extraction of Oats and Buckwheat for Product Development and Functionality'. After completing her doctoral studies, she undertook a postdoctoral internship at Davis Beverage Fermentation Laboratory, University of California. Her research is focused on such areas as comprehensive studies on the quality, safety, enzymatic extraction, and solid-phase and liquid-phase fermentation of plant-based raw materials and is aimed at practical application in experimental development activities to create innovative products and components for food and beverages, pharmaceutical and lifestyle medicine industries. Together with co-authors, she has published 20 scientific articles, 15 of which are included in peer-reviewed journals listed in the Clarivate Web of Science database (15 of them with citation indices). Her h-index is 6. She has presented over 20 papers at various national and international conferences, prepared four recommendations, participated in two scientific internships, and carried out 16 contract work and scientific projects for national institutions and international business entities. She is an alumna of the Baltic-American Freedom Foundation. Dr Štreimikytė is currently supervising one PhD student and consulting another. In 2023, she was awarded the Lithuanian Academy of Sciences Young Scientist and Doctoral Students Prize for her research.

Prepared in January 2025