



ACADEMY OF SCIENCES
AND ARTS OF THE
REPUBLIC OF SRPSKA



Novo Pržulj

Prof. Dr. Novo Pržulj is a graduate agricultural engineer, Full Professor, and Scientific Advisor. He has undertaken advanced professional and scientific training in genetics, molecular biology, genetic resources, plant gene banking, cereal breeding and quality, sustainable agriculture, and rural development in Mexico, California, Oregon, North Carolina, Germany, Norway, and Taiwan. He is a member of the Academy of Sciences and Arts of Republic of Srpska, the Academy of Engineering Sciences of Serbia, and the Balkan Center of the Russian Academy of Natural Sciences. At the Academy of Sciences and Arts of Republic of Srpska, he serves as Chair of the Committee for Biotechnical Sciences and the Committee for Rural Affairs, as well as Editor of the Agriculture, Forestry, and Water Management section of the *Encyclopedia of Republic of Srpska*. His primary research interests include plant genetics, physiology and breeding, as well as seed science and technology. As an author, co-author, or editor, by 2025 he had published 30 university textbooks, books, and monographs; 32 chapters in international and national monographs; and more than 450 papers in international and national journals. His scientific output includes more than 56 papers published in prestigious international journals indexed in the Web of Science (WoS), over 100 papers in leading national journals, and more than 150 contributions to proceedings of national and international scientific conferences. He has also delivered numerous invited lectures at national and international scientific meetings. His most significant contribution to Serbian science and agricultural practice lies in small-grain cereal breeding. He is the author or co-author of 87 barley, oat, rye, and wheat varieties officially registered domestically, as well as 25 varieties registered internationally.

