Dr. Bulavin's primary scientific interests focus on DNA damage and stress response signaling, particularly their roles in aging and aging-related diseases, including cancer. In recent years, his team has been actively investigating cellular senescence in both aging and cancer. He hase developed unique genetic models that allow for the tracking and elimination of senescent cells (*Cell Metabolism*, 2020; *Circulation*, 2023; *Nature Cell Biology*, 2023). Using these innovative mouse models, Dr. Bulavin's laboratory has established numerous collaborations with leading scientific institutions worldwide to advance the understanding of the fundamental role and biological significance of senescence—not only in the aging process but also in the treatment of various pathologies, including cancer. This line of research has already resulted in several high-impact discoveries and publications (*Cell Metabolism*, 2020; *Circulation*, 2023; *Nature Cell Biology*, 2023; *Cell Metabolism*, under review). Dr. Bulavin's scientific contributions, along with the interdisciplinary nature of his work, have been widely recognized by the scientific community, as reflected in regular invitations to speak at international conferences and workshops. He currently serves as the Director of the Institute for Research on Cancer and Aging (IRCAN) in Nice, France.