

1. Record Nr.	UNINA9911040909403321
Autore	Ocklenburg Sebastian
Titolo	Biomarkers in Work and Organizational Psychology : Biological Aspects of Stress and Psychological Strain in the Workplace / / by Sebastian Ocklenburg
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2025
ISBN	3-662-72406-5
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (57 pages)
Collana	Springer essentials, , 2731-3115
Disciplina	158.7
Soggetti	Psychology, Industrial Medicine, Psychosomatic Medical sciences Neurosciences Work and Organizational Psychology Psychosomatic Medicine Health Sciences Neuroscience Psicologia del treball Estrès (Psicologia) Psicobiologia Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	What are biomarkers in work and organizational psychology and what are they used for? -- What types of biomarkers exist and by which methods are they measured? -- Biomarkers for stress-related mental illnesses and psychological consequences of strain in the workplace -- Practical and financial aspects of biomarker research in the working world.
Sommario/riassunto	This Springer essential provides an overview of biomarker research in work and organizational psychology. It explains the key biomarkers and methods used to measure them. The author specifically highlights

biomarkers relevant to mental illnesses in the context of the workplace, as well as biomarkers associated with psychological strain from work, such as burnout. The book concludes with a practice-oriented explanation of organizational and financial aspects of biopsychological research in the workplace. The Content What types of biomarkers exist? Which methods are used to measure biomarkers? Which biomarkers are relevant for stress-related mental illnesses and psychological consequences of strain in the workplace? What practical and financial aspects should be considered in biomarker research in organizational psychology? The Author Prof. Dr. Sebastian Ocklenburg is a professor of research methods in psychology at MSH Medical School Hamburg and conducts research on various topics within biological psychology. In doing so, he applies many of the procedures described in the book in his own research. The translation was done with the help of artificial intelligence. A subsequent human revision was done primarily in terms of content. This book is a translation of an original German edition. The translation was done with the help of artificial intelligence (machine translation by the service DeepL.com). A subsequent human revision was done primarily in terms of content, so that the book will read stylistically differently from a conventional translation.
