Record Nr. UNINA9910437610303321 Autore Muley Vijaykumar Yogesh **Titolo** Genome-wide prediction and analysis of protein-protein functional linkages in bacteria / / Vijaykumar Yogesh Muley, Vishal Acharya New York, NY,: Springer, 2012, c2013 Pubbl/distr/stampa **ISBN** 1-4614-4705-4 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (65 p.) Collana SpringerBriefs in systems biology, , 2193-4746 Altri autori (Persone) AcharyaVishal Disciplina 572.86 Soggetti Functional genomics Protein-protein interactions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- From genomes to protein functions -- Co-evolutionary signals within genome sequences reflect functional dependence of proteins -- Chromosomal proximity of genes as an indicator of functional linkage -- Analyses of complex genome-scale biological networks -- Applications of protein interaction networks. Using genome sequencing, one can predict possible interactions Sommario/riassunto among proteins. There are very few titles that focus on protein-protein interaction predictions in bacteria. The authors will describe these methods and further highlight its use to predict various biological pathways and complexity of the cellular response to various environmental conditions. Topics include analysis of complex genomescale protein-protein interaction networks, effects of reference genome selection on prediction accuracy, and genome sequence templates to

predict protein function.

2. Record Nr. UNINA9910647385103321 Autore Valach Ladislav Titolo Casebook Suicide and Suicide Prevention: Twelve Suicide Attempts Analyzed by Action Theory / / by Ladislav Valach, Annette Reissfelder Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, , 2022 **ISBN** 3-662-66305-8 Edizione [1st ed. 2022.] 1 online resource (304 pages) Descrizione fisica 302 Disciplina Clinical psychology Soggetti Psychotherapy Action theory Clinical Psychology **Action Theory** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto 1. Suicide and Suicide Attempt -- 2. Introduction to Suicide Cases -- 3. Case 1 -- 4. Case 2 -- 5. Case 3 -- 6. Case 4 -- 7. Case 5 -- 8. Case 6 -- 9. Case 7 -- 10. Case 8 -- 11. Case 9 -- 12. Case 10 -- 13. Case 11 -- 14. Case 12. 15. Suicide Prevention. A young woman is abandoned by her boyfriend, an older man retires Sommario/riassunto and feels worthless and lonely, a young man learns that his wife is having an extramarital affair. They all see suicide as the only solution. Usually, after a suicide attempt, people are treated in a hospital, where professionals try to work out the underlying psychiatric illness. Ladislav Valach and Annette Reissfelder, however, argue that suicide is not an illness but an action. Since this understanding is based on a high regard for everyday accounts of one's own experiences, the suicidal persons are given the stage in this book. The textbook presents twelve different cases after a suicide attempt. In the analysis of the conversations, attention is paid to the theory of action in everyday life. By presenting the long-term, medium-term and short-term concerns

of the patients or the actions in the stories, practitioners gain a detailed insight into the underlying causes of the suicidal act and its treatment.

The authors Ladislav Valach, PhD, is a psychologist and psychotherapist (FSP). He has conducted research and worked for the Universities of Bern and Zurich as well as the Swiss Red Cross and the Bürgerspital Solothurn, focusing on suicide prevention, social and preventive medicine and trauma therapy. He has also worked as a psychotherapist for 20 years and is the author/co-author of numerous books and articles in professional journals. Annette Reissfelder studied economics, economic history and psychology. She has been working as a coach for personal development topics since 2000. 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.