1.
Record Nr.	UNINA9910831040903321
Autore	Eidhammer Ingvar
Titolo	Computational and statistical methods for protein quantification by mass spectrometry [[electronic resource] /] / Ingvar Eidhammer ... [et al.]
Pubbl/distr/stampa	Chichester, West Sussex, U.K., : John Wiley & Sons Inc., 2013
ISBN	1-118-49404-0
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Descrizione fisica	1 online resource (356 p.)
Altri autori (Persone)	BarsnesHarald
	EideGeir Egil
	MartensLennart
Disciplina	572.636
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Soggetti	Proteomics - Statistical methods
	Mass spectrometry - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Computational and Statistical Methods for Protein Quantification by Mass Spectrometry; Contents; Preface; Terminology; Acknowledgements; 1 Introduction; 1.1 The composition of an organism; 1.1.1 A simple model of an organism; 1.1.2 Composition of cells; 1.2 Homeostasis, physiology, and pathology; 1.3 Protein synthesis; 1.4 Site, sample, state, and environment; 1.5 Abundance and expression - protein and proteome profiles; 1.5.1 The protein dynamic range; 1.6 The importance of exact specification of sites and states; 1.6.1 Biological features; 1.6.2 Physiological and pathological features 1.6.3 Input features1.6.4 External features; 1.6.5 Activity features; 1.6.6 The cell cycle; 1.7 Relative and absolute quantification; 1.7.1 Relative quantification; 1.7.2 Absolute quantification; 1.8 In vivo and in vitro experiments; 1.9 Goals for quantitative protein experiments; 1.10 Exercises; 2 Correlations of mRNA and protein abundances; 2.1 Investigating the correlation; 2.2 Codon bias; 2.3 Main results from

Sommario/riassunto	The definitive introduction to data analysis in quantitative proteomics This book provides all the necessary knowledge about mass spectrometry based proteomics methods and computational and statistical approaches to pursue the planning, design and analysis of quantitative proteomics experiments. The author's carefully constructed approach allows readers to easily make the transition into the field of quantitative proteomics. Through detailed descriptions of wet-lab methods, computational approaches and statistical tools, this book covers the full scope of a quantitative experim

2.	Record Nr.	UNINA9910645974703321
	Autore	Vogler-Ludwig Kurt
	Titolo	Arbeitsmarkt 2030 - Die Bedeutung der Zuwanderung für Beschäftigung und Wachstum : Prognose 2014 / / Kurt Vogler-Ludwig, Ben Kriechel, Nicola Düll
	Pubbl/distr/stampa	Bielefeld, : W. Bertelsmann Verlag, 2015
		Bielefeld : , : wbv Media, , 2015
	Descrizione fisica	1 online resource (258 p.)
	Soggetti	Social Science / Emigration & Immigration
		Social sciences
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	What are the effects of migration into Germany on growth and employment? Can immigrants close the skilled worker gap? Is Germany an immigration country? The study develops an empirically founded profile of changes in the economy and society in Germany until 2030. It identifies skilled worker bottlenecks and offers recommendations for ensuring a sufficient supply of workers. That includes the integration of migrants, an expansion of the adult education system and a long-term, forward-looking family policy on the basis of an improved compatibility of family and work life. The study was commissioned by the Federal Ministry of Labour and Social Affairs (Bundesministerium fur Arbeit und Soziales).