

1. Record Nr.	UNINA9910811837803321
Autore	Ganeri Jonardon
Titolo	Attention, not self / / Jonardon Ganeri
Pubbl/distr/stampa	Oxford : , : Oxford University Press, , 2018
ISBN	0-19-107471-3 0-19-181730-9 0-19-107470-5
Edizione	[First edition.]
Descrizione fisica	1 online resource : illustrations (black and white)
Disciplina	128.2
Soggetti	Attention Self (Philosophy)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	This edition previously issued in print: 2017.
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Jonardon Ganeri presents a radically reoriented account of mind, to which attention is the key. It is attention, not self, that explains the experiential and normative situatedness of humans in the world. Ganeri draws together three disciplines: analytic philosophy and phenomenology, cognitive science and psychology, and Buddhist thought.

2. Record Nr.	UNINA9910298318103321
Titolo	Molecular Mechanisms in Yeast Carbon Metabolism / / edited by Jure Piškur, Concetta Compagno
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-642-55013-4
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (328 p.)
Disciplina	570 579 579.135 579.562
Soggetti	Microbiology Microbial genetics Microbial genomics Food—Biotechnology Microbial Genetics and Genomics Applied Microbiology Food Science
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.
Nota di contenuto	Introduction to Carbon Metabolism in Yeast -- Glucose Sensing and Signal Transduction in <i>Saccharomyces cerevisiae</i> -- Anaerobic Carbon Metabolism of <i>Saccharomyces cerevisiae</i> -- Systems Biology: Developments and Applications -- Comparative Genomics and Evolutionary Genetics of Yeast Carbon Metabolism -- Similarities and Differences Between Cancer and Yeast Carbohydrate Metabolism -- Carbon Metabolism in Pathogenic Yeasts (Especially <i>Candida</i>): The Role of Cell Wall Metabolism in Virulence -- Molecular Mechanisms in Yeast Carbon Metabolism: Lipid Metabolism and Lipidomics -- Molecular Mechanisms in Yeast Carbon Metabolism: Bioethanol and Other Biofuels -- Wine, Beer and Cider: Unravelling the Aroma Profile -- Production of Metabolites and Heterologous Proteins.

Sommario/riassunto

This book provides a comprehensive review of recent developments and achievements in the field of yeast carbon metabolism, from academic studies on gene expression to biotechnology-relevant aspects. Yeast is one of the most widely studied laboratory organisms and represents one of the most essential models for understanding how any eukaryote cell works. On the other hand, yeast fermentations have for millennia provided us with a variety of biotech products, like wine, beer, vitamins, and recently also with pharmaceutically active heterologous products and biofuels. A key biochemical activity in the yeast cell is the metabolism of carbon compounds, which provides energy for the whole cell, as well as precursors for any of the final fermentation products. A complex set of genes and regulatory pathways control the metabolism of carbon compounds, from nutrient sensing and signal transduction to transcription regulation and post-transcriptional events. Recent advances in comparative genomics and the development of post-genomic tools have provided further insights into the network of genes and enzymes, and into the molecular mechanisms which are responsible for a balanced metabolism of carbon compounds in the yeast cell, and which could be manipulated in the laboratory to increase the yield and quality of yeast biotech products.
