

1. Record Nr.	UNINA9910427684203321
Autore	Sacha Krzysztow
Titolo	Time crystals // Krzysztow Sacha
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-52523-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 268 p. 74 illus., 66 illus. in color.)
Collana	Springer series on atomic, optical, and plasma physics ; ; Volume 114
Disciplina	548
Soggetti	Crystals Quantum theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Introduction -- Chapter 2: Spontaneous breaking of space translation symmetry -- Chapter 3: Spontaneous breaking of continuous time translation symmetry -- Chapter 4: Discrete time crystals and related phenomena -- Chapter 5: Condensed matter physics in the time dimension -- Chapter 6: Phase space crystals -- Chapter 7: Photonic time crystals.
Sommario/riassunto	This book provides the first comprehensive description of time crystals which have a repeating structure in time. It introduces the fundamental concepts behind time crystals and explores the many different branches of this new research area. The book starts with the original idea of the time crystallization in quantum systems as introduced by Wilczek and follows the development of the field up to the present day. Both spontaneous formation of crystalline structures in time and concepts of the condensed matter physics in the time domain, ranging from Anderson localization in time to many-body systems with exotic interactions, are described. The prospect of creation of novel objects by means of time engineering is also presented. The book assumes knowledge of quantum mechanics to the graduate level. It serves as a valuable reference with pointers to future research directions for graduate students and senior scientists alike.

2. Record Nr.	UNINA9910165022303321
Autore	Kahr Brett
Titolo	Coffee with Freud // Brett Kahr ; illustrated by Alison Bechdel
Pubbl/distr/stampa	London : , : Routledge, , 2018
ISBN	0-429-91210-2 0-429-89787-1 0-429-47310-9 1-78241-484-3
Edizione	[1st]
Descrizione fisica	1 online resource (337 pages) : illustrations
Collana	Interviews with Icons
Disciplina	150.1952
Soggetti	Psychoanalysts - Austria
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: London: Karnac, 2017.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Half Title -- Title -- Copyright -- Dedication -- Contents -- ABOUT THE AUTHOR AND ILLUSTRATOR -- INTRODUCTORY NOTE -- DRAMATIS PERSONAE -- THE INTERVIEW -- CUP 1 The resurrection of Professor Sigmund Freud -- CUP 2 Beyond the Narrenturm: towards a critique of psychiatry -- CUP 3 A Moravian childhood -- CUP 4 Freud as translator -- CUP 5 Smoking a Trabuco cigar -- CUP 6 Polish liquor on Frau Benvenisti's couch -- CUP 7 Digging for antiquities -- CUP 8 Brook lampreys, eels, and a bit of cocaine -- CUP 9 Freud and his fecundity -- CUP 10 Blowing off steam: how to treat a hysteric -- CUP 11 A suicidal crown prince and a murdered empress -- CUP 12 On the verge of dreaming -- EPILOGUE: how I came to meet Freud -- GERMAN GLOSSARY -- ACKNOWLEDGEMENTS -- REFERENCES -- INDEX.
Sommario/riassunto	The book serves as the perfect introduction to the work of Freud while examining the context in which he lived and worked. Kahr examines his legacy and considers what Freud has to teach us. In a world where manifestations of sexuality and issues of the mind are ever more widely discussed, the work of Sigmund Freud is more relevant than ever.