

1. Record Nr.	UNINA9910484521403321
Autore	Franklin Allan <1938->
Titolo	Once can be enough : decisive experiments, no replication required / / Allan Franklin, Ronald L. Laymon
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] Â©2021
ISBN	3-030-62565-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XII, 181 p. 51 illus.)
Disciplina	507.2
Soggetti	Replication (Experimental design) Science - Experiments - History Science - Experiments Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- The Meselson-Stahl Experiment: "The Most Beautiful Experiment in Biology" -- The Discovery of the Positron -- The Discovery of the Omega Minus Hyperon -- Once Should Have Been Enough: Gregor Mendel, "Experiments in Plant Hybridization" -- Once Came Close To Being Enough: Electron Polarization and Parity Nonconservation -- The Discovery of Parity Nonconservation -- The Search for the Magnetic Monopole -- Conclusion.
Sommario/riassunto	There has recently been considerable discussion of a "replication crisis" in some areas of science. In this book, the authors argue that replication is not a necessary criterion for the validation of a scientific experiment. Five episodes from physics and genetics are used to substantiate this thesis: the Meselson-Stahl experiment on DNA replication, the discoveries of the positron and the omega minus hyperon, Mendel's plant experiments, and the discovery of parity nonconservation. Two cases in which once wasn't enough are also discussed, the nondiscovery of parity nonconservation and the search for magnetic monopoles. Reasons why once wasn't enough are also discussed.

2. Record Nr.	UNINA9911018868203321
Autore	Trompeter Julia <1980->
Titolo	Galen on Ethics and Human Nature / / Julia Trompeter
Pubbl/distr/stampa	Leiden ; ; Boston : , : Brill, , 2025 ©2025
ISBN	90-04-73313-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (287 pages)
Collana	Classical Studies E-Books Online, Collection 2025 Philosophia Antiqua ; ; 174
Disciplina	025.4/3
Soggetti	Philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Acknowledgements VII -- Introduction -- 0.1 Galen's Approach to Ethics -- 0.2 Galen's Ethical Work and Secondary Literature -- 0.3 The Structure of the Book -- 0.4 A Biographical Note -- Part 1: The Natural Foundation of Ethics: Galen's Moral Psychology -- 1 Galen's Psychological Model -- 2 Voluntary Motion in Galen -- 2.1 What Is Voluntary Motion? -- 2.2 The Function of the Nerves in Voluntary Motion -- 2.3 How the Heart Affects the Brain -- 2.4 How the Liver Affects the Brain -- 2.5 The Agency of Spirit and Appetite -- 2.6 Concluding Remarks -- 3 The Physical Causes of Affections: the Substance of Anger -- 4 Heating and Cooling the Brain — Emotions and Mental Diseases in Concert -- 4.1 Ethical and Medical Affections -- 4.2 Disease, Pathos and Symptom -- 4.3 An Illness Called Rage -- 4.4 Unlike Siblings: Distress, Depression and Melancholy -- 4.5 Concluding Remarks -- Part 2: Galen's Ethical Approach -- 5 The Rationality of Non-rational Beings: Plants, Animals, Little Children and the Lower Parts of the Soul -- 5.1 Love, Hate and Desire: The Activation of the Appetitive Part of the Soul -- 5.2 Anger and Revenge: the Activation of the Spirited Part of the Soul -- 5.3 Shame: the Activation of the Rational Part of the Soul -- 6 Moral Character and Its Therapeutical Consequences -- 6.1 Natural Character Traits and the Determination of Character -- 6.2 The Education of the Soul -- 6.3 The Justice of the Soul: Moral Virtue in Galen's Psychology -- 7 Affections and Errors in

Galen's Moral Psychology -- 7.1 A Note on the History of the Affections -- 7.2 Galen on Metriopatheia and Apatheia -- 7.3 Galen's Concept of the Great-Souled Man -- 8 Psychology and Theology in Galen's Ethics -- 8.1 Why Theology? -- 8.2 The Best Doctor Is Also a Diviner -- 8.3 Creation from Within: Divine Causation and the Creation of the Irrational Soul -- 8.4 The Special Status of the Rational Soul -- 8.5 The Rational Soul and Its Deputies -- 8.6 Galen's Epistemological Caution -- 8.7 Concluding Remarks -- Conclusion -- Bibliography -- Index.

Sommario/riassunto

This monograph presents a full picture of Galen's ethics. It expounds his view on human character and morality as based on his account of human nature (including his reception of Plato and Aristotle). This book reveals Galen's substantial contribution to the philosophical debate on the parts and powers of our soul and their connection with the body. Thereby, it also delves into the lively academic debate on the best handling of emotions like anger or distress including their medical implications. Paying attention also to the religious side of Galen's moral thought, the monograph contributes to a complete recollection of Galen—not only as the doctor but also as the ethical philosopher he was.
