

1. Record Nr.	UNINA9910136755303321
Autore	Mantzavinos Chrysostomos
Titolo	Explanatory pluralism // C. Mantzavinos [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2016
ISBN	1-316-66818-5 1-316-66878-9 1-316-66888-6 1-316-66898-3 1-316-66938-6 1-316-66908-4 1-316-66928-9 1-316-44059-1
Descrizione fisica	1 online resource (xiv, 221 pages) : digital, PDF file(s)
Disciplina	121/.6
Soggetti	Explanation Social sciences - Philosophy Science - Philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 May 2016).
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Machine generated contents note: 1. Introduction; 2. The wrong question: what is an explanation?; 3. A brief outlook on the social sciences; 4. Towards explanatory pluralism; 5. The explanatory enterprise; 6. The rules of the explanatory games; 7. The plurality of explanatory games; 8. Explanatory activity as problem solving activity; 9. Explanatory rules as shared rules; 10. Normative appraisal: a procedural conception (approach); 11. Explanatory methodology as technology; 12. Epilogue.
Sommario/riassunto	Explaining phenomena is one of the main activities in which scientists engage. This book proposes a new philosophical theory of scientific explanation by developing and defending the position of explanatory pluralism with the help of the notion of 'explanatory games'. Mantzavinos provides a descriptive account of the explanatory activity of scientists in different domains and shows how they differ from

commonsensical explanations offered in everyday life by ordinary people and also from explanations offered in religious contexts. He also shows how an evaluation and a critical appraisal of explanations put forward in different social arenas can take place on the basis of different values. Explanatory Pluralism provides solutions to all important descriptive and normative problems of the philosophical theory of explanation as illustrated in sophisticated case studies from economics and medicine, but also from mythology and religion.

2. Record Nr.	UNINA9910595068803321
Autore	Shaaban Khaled A
Titolo	Marine Microbial Diversity as Source of Bioactive Compounds
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (182 p.)
Soggetti	Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Over 70% of the Earth's surface is covered by oceans and seas, which are massively complex and consist of diverse assemblages of life forms. Marine bacteria, fungi, and other microorganisms develop unique metabolic and physiological capabilities that enable them to survive in extreme habitats and to produce compounds that might not be produced by their terrestrial counterparts. In the last few decades, the systematic investigations of marine/marine-derived microorganisms as sources of novel biologically active agents has exponentially increased. This Special Issue will focus on aspects relating to new bioactive metabolites from marine microorganisms including the isolation, taxonomy, and/or dereplication of microorganisms and the corresponding isolation, structure elucidation, biosynthesis, and/or biological activities of the new compounds.</p>

Comprehensive topical review articles relating to marine metabolites will also be considered.

---