1. Record Nr. UNINA9910717495803321 Gahan Arthur Burton <1880-1960, > Autore Titolo The serphoid and chalcidoid parasites of the hessian fly // by A.B. Gahan Pubbl/distr/stampa Washington, D.C.:,: United States Department of Agriculture,, 1933 Descrizione fisica 1 online resource (148 pages): illustrations Miscellaneous publication;; no. 174 Collana Soggetti Hessian fly - Parasites Host-parasite relationships Parasitic insects - United States Parasitic insects Classification **United States** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Publication pre-dates Federal Depository Library Program (FDLP) item numbers. No FDLP item number has been assigned. "December, 1933."

Includes bibliographical references.

Nota di bibliografia

Record Nr. UNINA9910709754003321 Autore Grant Michael P. Titolo Characterizing exposures during laser tattoo removal in a hospital dermatology center / / Michael P. Grant [and three others] Pubbl/distr/stampa Cincinnati, OH:,: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, , 2018 Descrizione fisica 1 online resource (iv, 37 pages): illustrations (some color) Collana HHE report;; no. 2017-0006-3319 Soggetti Dermatologists - Health and hygiene - Massachusetts Hospitals - Employees - Health and hygiene - United States Tattoo removal - Massachusetts Lasers in surgery - Massachusetts Volatile organic compounds - Threshold limit values - Massachusetts Smoke - Physiological effect - Massachusetts Personal protective equipment - Massachusetts Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "May 2018." Note generali

Includes bibliographical references (pages 33-34).

Nota di bibliografia

Record Nr. UNINA9910739426103321 Autore Öffner Philipp Titolo Approximation and Stability Properties of Numerical Methods for Hyperbolic Conservation Laws / / by Philipp Öffner Pubbl/distr/stampa Wiesbaden:.: Springer Fachmedien Wiesbaden:.: Imprint: Springer Spektrum, , 2023 **ISBN** 9783658426200 3658426209 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (486 pages) 518 Disciplina Soggetti Mathematics - Data processing Mathematics Computational Mathematics and Numerical Analysis Applications of Mathematics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Foundations of Hyperbolic Problems and Numerical Nota di contenuto Methods -- Recent Progresses -- Attachments. Sommario/riassunto The book focuses on stability and approximation results concerning recent numerical methods for the numerical solution of hyperbolic conservation laws. The work begins with a detailed and thorough introduction of hyperbolic conservation/balance laws and their numerical treatment. In the main part, recent results in such context are presented focusing on the investigation of approximation properties of discontinuous Galerkin and flux reconstruction methods, the construction of (entropy) stable numerical methods and the extension of existing (entropy) stability results for both semidiscrete and fully discrete schemes, and development of new high-order

equations and on scientific computing.

methods. About the author Philipp Öffner is a research associate in the numerical mathematics group at Johannes Gutenberg University Mainz. In his research he focuses on numerical methods for partial differential

Record Nr. UNINA9910962818503321 **Titolo** Radiative forcing of climate change: expanding the concept and addressing uncertainties / / Committee on Radiative Forcing Effects on Climate, Climate Research Committee, Board on Atmospheric Sciences and Climate, Division on Earth and Life Studies, National Research Council of the National Academies Washington, DC,: National Academies Press, c2005 Pubbl/distr/stampa **ISBN** 9786612084201 9780309133500 0309133505 9781282084209 1282084208 9780309546881 0309546885 Edizione [1st ed.] Descrizione fisica 1 online resource (207 p.) Disciplina 363.738/74 Soggetti Climatic changes Greenhouse gases - Environmental aspects Greenhouse effect, Atmospheric 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 (p. 159-190). ""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; Nota di contenuto ""Executive Summary""; ""1 Introduction""; ""2 State of Scientific Understanding"": ""3 Radiative Forcing Over Earth's History"": ""4

""Executive Summary""; ""1 Introduction""; ""2 State of Scientific Understanding""; ""3 Radiative Forcing Over Earth's History""; ""4 Rethinking the Global Radiative Forcing Concept""; ""5 Uncertainties Associated with Future Climate Forcings""; ""6 Research Approaches to Furthering Understanding""; ""7 Recommendations""; ""References""; ""APPENDIXES""; ""A Biographical Sketches of Committee Members and Staff""; ""B Statement of Task""; ""C Glossary and Acronyms""

Sommario/riassunto Changes in climate are driven by natural and human-induced

perturbations of the Earth (TM)s energy balance. These climate drivers or "forcings" include variations in greenhouse gases, aerosols, land use,

and the amount of energy Earth receives from the Sun. Although climate throughout Earth (TM)s history has varied from "snowball" conditions with global ice cover to "hothouse" conditions when glaciers all but disappeared, the climate over the past 10,000 years has been remarkably stable and favorable to human civilization. Increasing evidence points to a large human impact on global climate over the past century. The report reviews current knowledge of climate forcings and recommends critical research needed to improve understanding. Whereas emphasis to date has been on how these climate forcings affect global mean temperature, the report finds that regional variation and climate impacts other than temperature deserve increased attention.