1. Record Nr. UNINA9910452878303321

Titolo	Meteorites and asteroids [[electronic resource]] : classification, geology, and exploration / / Akilina Dementieva and Danilo Ostrogorsky, editors
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2012
ISBN	1-61942-119-4
Descrizione fisica	1 online resource (186 p.)
Collana	Space science, exploration and policies series
Altri autori (Persone)	DementievaAkilina OstrogorskyDanilo
Disciplina	523.5/1
Soggetti	Meteorites Asteroids Electronic books.
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 and index.
Nota di contenuto	""METEORITES AND ASTEROIDS ""; ""METEORITES AND ASTEROIDS ""; ""CONTENTS ""; ""PREFACE ""; ""METEORITES AND THEIR ASTEROIDAL PARENT BODIES""; ""ABSTRACT ""; ""INTRODUCTION ""; ""Meteorite Diversity and Classification ""; ""Classification of Chondrites ""; ""Classification of Nonchondritic Meteorites ""; ""Measuring and Interpreting Asteroid Spectra ""; ""Visible Analysis of Spectra ""; ""Visible/Near-Infrared Mineralogical Analysis of Spectra ""; ""Effects of Surface Properties on Asteroid Spectra""; ""METEORITES AND POSSIBLE PARENT BODIES ""; ""Ordinary Chondrites and the S-Type Asteroids "" ""HEDs and Asteroid 4-Vesta """"CM Chondrites and the C-Type Asteroids ""; ""Iron Meteorites and M-Type Asteroids""; ""Aubrites and E-Types""; ""Ureilites and F-Types ""; ""CONCLUSION ""; ""ACKNOWLEDGMENTS ""; ""REFERENCES ""; ""EXTRATERRESTRIAL MATERIAL AND CHANGES OF THE EARTHa€?S CLIMATE ""; ""ABSTRACT ""; ""INTRODUCTION ""; ""THE INFLUENCE OF CONTINUOUS FLUX OF EXTRATERRESTRIAL SUBSTANCE ON ATMOSPHERIC PROCESSES ""; ""POSSIBLE INFLUENCE OF ASTEROID IMPACT ON ATMOSPHERIC PROCESSES ""; ""The Hallstatt Cycle and Taurid Stream "" ""Possible Climatic Consequences of Impact of a Stony Asteroid with a Diameter of 250 M """"CONCLUSION ""; ""REFERENCES ""; ""THE

DIVERSION AND EXPLOITATION OF ICE-RICH NEOS USING THE SOLAR COLLECTOR ""; ""ABSTRACT""; ""INTRODUCTION: THE NEO THREAT, THE NEO OPPORTUNITY ""; ""THE SOLAR COLLECTOR (SC) ""; ""MODELING THE SOLAR COLLECTOR AS A NEO DEFLECTOR ""; ""DETERMINATION OF EM PENETRATION DEPTH FOR AN EXTRATERRESTRIAL SAMPLE ""; ""CONSTRAINTS ON SOLAR COLLECTOR DESIGN AND POSITION ""; ""ASSUMED NEO PROPERTIES""; ""MINIMUM SOLAR COLLECTOR SIZE""
""SCENARIO 1: DIVERTING AN EARTH-THREATENING NEO """"SCENARIO 2: STEERING A SMALL NEO INTO HIGH EARTH ORBIT ""; ""CONCLUSION ""; ""ACKNOWLEDGMENTS ""; ""REFERENCES""; ""RADAR CHARACTERISTICS OF ASTEROID 33342 (1998 WT24)""; ""ABSTRACT ""; ""INTRODUCTION ""; ""RADAR DATA ANALYSIS ""; ""CHARACTERISTICS OF THE ASTEROID ""; ""RESULTS COMPARISON ""; ""SCATTERING PROPERTIES OF ASTEROID ""; ""CONCLUSION ""; ""REFERENCES ""; ""ASTEROIDS DIMENSIONS AND THE TRUNCATED PARETO DISTRIBUTION""; ""Abstract""; ""1.Introduction""; ""2. StatisticalDistribution""; ""3.ApplicationtotheAsteroids""
""4.SimulatingParetoTails"""""4.1.Accretion""; ""4.2.Fragmentation""; ""4.2.1.Fractaldistributionoffragmentssize""; ""5.Conclusions""; ""References""; ""HILDA ASTEROIDS IN THE JUPITER NEIBORHOOD""; ""Abstract""; ""1.Introduction""; ""2.HildaAsteroidGroup""; ""3. DynamicalEvolutionofHildaAsteroidsRemovedfromtheResonance""; ""4. RelationwithJFCs""; ""4.1.TheRelationwithQuasi-HildasandtheSL9Case""; ""5.ImpactCrateringontheGalileanSystem""; ""6.Conclusion""; ""References""; ""ASTEROIDS APOPHIS AND 1950 DA: 1000 YEARS ORBIT EVOLUTION AND POSSIBLE USE ""; ""ABSTRACT ""; ""1. INTRODUCTION ""
""2. PROBLEM STATEMENT ""

2. Record Nr. UNINA9910971929603321

Autore	Johnson David L
Titolo	Statistical Tools for the Comprehensive Practice of Industrial Hygiene and Environmental Health Sciences
Pubbl/distr/stampa	New York : , : John Wiley & Sons, Incorporated, , 2017 ©2017
ISBN	9781119351351 9781119143017
Descrizione fisica	1 online resource (395 pages)
Disciplina	363.110727
Soggetti	Industrial hygiene--Statistical methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Title Page -- Copyright -- Dedication -- Contents -- Preface -- Acknowledgments -- About the Author -- About the Companion Website -- Chapter 1 Some Basic Concepts -- 1.1 Introduction -- 1.2 Physical versus Statistical Sampling -- 1.3 Representative Measures -- 1.4 Strategies for Representative Sampling -- 1.5 Measurement Precision -- 1.6 Probability Concepts -- 1.6.1 The Relative Frequency Approach -- 1.6.2 The Classical Approach - Probability Based on Deductive Reasoning -- 1.6.3 Subjective Probability -- 1.6.4 Complement of a Probability -- 1.6.5 Mutually Exclusive Events -- 1.6.6 Independent Events -- 1.6.7 Events that Are Not Mutually Exclusive -- 1.6.8 Marginal and Conditional Probabilities -- 1.6.9 Testing for Independence -- 1.7 Permutations and Combinations -- 1.7.1 Permutations for Sampling without Replacement -- 1.7.2 Permutations for Sampling with Replacement -- 1.7.3 Combinations -- 1.8 Introduction to Frequency Distributions -- 1.8.1 The Binomial Distribution -- 1.8.2 The Normal Distribution -- 1.8.3 The Chi-Square Distribution -- 1.9 Confidence Intervals and Hypothesis Testing -- 1.10 Summary -- 1.11 Addendum: Glossary of Some Useful Excel Functions -- 1.12 Exercises -- References -- Chapter 2 Descriptive Statistics and Methods of Presenting Data -- 2.1 Introduction -- 2.2 Quantitative Descriptors of Data and Data Distributions -- 2.3 Displaying Data with Frequency Tables -- 2.4 Displaying Data with

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Chapter 13 Bayes' Theorem and Bayesian Decision Analysis.

Sommario/riassunto

Reviews and reinforces concepts and techniques typical of a first statistics course with additional techniques useful to the IH/EHS practitioner. Includes both parametric and non-parametric techniques described and illustrated in a worker health and environmental protection practice context Illustrated through numerous examples presented in the context of IH/EHS field practice and research, using the statistical analysis tools available in Excel® wherever possible Emphasizes the application of statistical tools to IH/EHS-type data in order to answer IH/EHS-relevant questions Includes an instructor's manual that follows in parallel with the textbook, including PowerPoints to help prepare lectures and answers in the text as for the Exercises section of each chapter.