1. Record Nr. UNINA9910458941703321

Autore	Pepper Ian K
Titolo	Crime scene investigation [[electronic resource]] : methods and procedures / / Ian K. Pepper
Pubbl/distr/stampa	Maidenhead, : Open University Press, 2010
ISBN	1-283-33859-9 9786613338594 0-335-24025-9
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (242 p.)
Disciplina	363.252
Soggetti	Crime scene searches Criminal investigation 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	Front page; Half title page; Title page; Copyright page; Dedication; Contents; Table of Statutes; Abbreviations; Introduction; 1 The history and contemporary structure of the police, scientific services and crime scene investigation in the United Kingdom; 2 Approaching the crime scene, packaging the evidence and the documentation required; 3 The basics of crime scene photography; 4 Trace evidence: fibres, glass, hairs, paint and soil; 5 Impressions: footwear marks, instrument marks, glove marks and tyres; 6 Deoxyribonucleic acid (DNA) and body fluids; 7 Fingerprints 8 The investigation of a fire scene9 Firearms; 10 Terrorism, mass murder and disaster (major incidents); 11 The leadership and management of the forensic examination of a major crime scene; 12 Other sources of evidence for the crime scene investigator; 13 Health and safety at a crime scene; 14 The Criminal Law Courts in the United Kingdom; 15 Organizations related to crime scene investigation; Answers to questions; References; Index; Back cover
Sommario/riassunto	The second edition of this book guides aspiring and newly appointed CSIs through the methods and procedures for the accurate recording and recovery of evidence from the scene of a crime.

2. Record Nr. UNISALENTO991002793399707536

Autore	Almondo, Paolo
Titolo	Elementi di metodologia della ricerca / Paolo Almondo
Pubbl/distr/stampa	Torino : Il Segnalibro, 1992
Descrizione fisica	54 p. ; 21 cm.
Disciplina	300
Soggetti	Scienze sociali - Ricerca
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910557388703321

Autore	Santra Tuhin Subhra
Titolo	Single Cell Analysis
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (254 p.)
Soggetti	Biology, life sciences Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Cells are the most fundamental building block of all living organisms. The investigation of any type of disease mechanism and its progression still remains challenging due to cellular heterogeneity characteristics and physiological state of cells in a given population. The bulk measurement of millions of cells together can provide some general

information on cells, but it cannot evolve the cellular heterogeneity and molecular dynamics in a certain cell population. Compared to this bulk or the average measurement of a large number of cells together, single-cell analysis can provide detailed information on each cell, which could assist in developing an understanding of the specific biological context of cells, such as tumor progression or issues around stem cells. Single-cell omics can provide valuable information about functional mutation and a copy number of variations of cells. Information from single-cell investigations can help to produce a better understanding of intracellular interactions and environmental responses of cellular organelles, which can be beneficial for therapeutics development and diagnostics purposes. This Special Issue is inviting articles related to single-cell analysis and its advantages, limitations, and future prospects regarding health benefits.