

1. Record Nr.	UNINA9910158920403321
Autore	Astruc R. J
Titolo	Cold Ennaline
Pubbl/distr/stampa	Tallahassee : , : Dreamspinner Press, , 2015 ©2015
ISBN	1-63216-905-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (50 p.)
Soggetti	Belief and doubt in literature Fantasy in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Ennaline Whitehall has always been faithful. The god's love is all encompassing, after all. Besides, she hardly had a choice growing up in the church alongside Ro and Ray, the twin sons of Father Piedmont. Now the twins are talking about marriage--all three are reaching the age for betrothal--but Ennaline doesn't feel that way about the boys. She doesn't feel that way about anyone, and who knows what the other faithful will do if they learn of her peculiar coldness? Questions about romance pale in comparison to the rising god, however. Ennaline and the twins have always helped to keep evil at bay and reassure the people, but the holes aren't closing properly anymore, and the smell of rot is growing. As the faithful gather at the Piedmont farm and something unfathomable claws its way up from beneath the earth, Ennaline struggles to maintain her beliefs. Alone, she is forced to come face-to-face with her god.

2. Record Nr.	UNINA9910734873303321
Autore	Hu Zhengbin
Titolo	Phase Mapping of Human Biological Tissues : Data Processing Algorithms for Forensic Time of Death Estimation // by Zhengbin Hu, V. T. Bachinsky, O. Y. Vanchulyak, Iryna V. Soltys, Yu. A. Ushenko, A. G. Ushenko, Igor Meglinski
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9932-69-6
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (81 pages)
Collana	SpringerBriefs in Applied Sciences and Technology, , 2191-5318
Altri autori (Persone)	BachinskyV. T VanchulyakO. Y SoltysIryna V UshenkoYu. A UshenkoA. G MeglinskiIgor
Disciplina	621.36
Soggetti	Optics Medical jurisprudence Microscopy Medical physics Applied Optics Forensic Medicine Optical Microscopy Medical Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Novel Diagnosis Capabilities and Prospects for Determining Post-mortem Changes in Biological Tissues and the Time of Hematoma Formation in Forensic Medicine -- Coordinate Distributions of Phase Shifts Values Between Orthogonal Components of the Amplitude of the Laser Radiation Field -- Computer Modeling of the Evolution of Statistical Parameters of the Phase Distributions of the Laser Radiation Field Converted by Optically Anisotropic Layers -- Spectral Phase Measurement of Laser Images of Sections of Biological Tissues of a

human Corpse for Detection of Time of Death.

Sommario/riassunto

This book presents numerical computer-aided smart-methods as part of a comprehensive statistical, correlation and fractal analysis of laser polarimetry data. It highlights relationships between polarization (azimuth distributions, polarization ellipticities, Stokes vector parameters, Mueller matrix elements) parameters of laser images of biological tissues of a human corpse in different spectral ranges and temporal dynamics of their postmortem morphological changes. The book discusses the effectiveness of correlation analysis of two-dimensional distributions of polarization inhomogeneous images of histological sections of the main types of biological tissues in determining the time of death. It also discusses the development of basic principles of phase measurements (phasometry) of microscopic images of biological tissues to determine the age of death and the time of hematoma formation. Also presented in the book are possibilities of complex laser spectral photopolarimetry images of histological sections of biological tissues of human corpse in different spectral regions, with the simultaneous development and substantiation of a set of statistical and correlational criteria for objective determination of the time of death.
