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Nota di contenuto	Bringing tissue identification into the 21st century : mRNA analysis as the next molecular biology revolution in forensic science? / Trisha L. Noreault-Conti and Eric Buel -- Trace DNA analysis / Kaye Ballantyne -- The continuing evolution of forensic DNA databases / Simon J. Walsh, John S. Buckleton, and Olivier Ribaux -- Homicide investigation : anthropology and genetic analysis of the crime scene / I. Roca ... [et al.] -- Influence of humic acid on DNA analysis / Davora Sutlovic -- Advances in DNA typing in sexual assault casework / Maraia de Faatima Terra Pinheiro -- Analysis of reduced size STR amplicons as tools for the study of degraded DNA / Miriam Baeta ... [et al.] -- The study of ancient DNA in forensic genetics -/ Cecilia Sosa and Begona Martinez-Jarreta -- Forensic mitochondrial DNA analysis / Luisa Pereira, Farida Alshamali, and Fabricio Gonzalez-Andrade -- SNPs technologies in forensic genetics : approach and applications / Anna Barbaro -- Statistical assessment of DNA paternity tests in uncommon cases : from the routine to the extreme / Iosif S. Tsybovsky, Nikolay N. Kuzub, and Vera M. Veremeichyk -- MtDNA analysis for genetic identification of forensically important insects / Adriano Tagliabracci and Federica Alessandrini -- Molecular techniques for the identification of non-human species in forensic biology / Antonio Alonso -- Local DNA databases in forensic casework / Jose Luis Ramirez ... [et al.] -- In vitro studies of DNA recovered from incinerated teeth / Paola Leon-Sanz ... [et al.] -- Promising prospects of Chinese medical semiology on

