Special Issue

Forensic Genetics

Message from the Guest Editor

Forensic genetics is rapidly going through diversification and expansion, driven largely by technical advances in genetic analysis methods and instrumentation. The past 30 years have seen immense advances in DNA applications. For example, the complete human genome can now be amplified from a single cell. As a single cell represents one individual, this can eliminate one of the main problems in forensic genetic profiling, that of mixed samples. Furthermore, the introduction of high throughput methods like Next Generation Sequencing has already had an impact in this field. The SI, "Forensic Genetics", invites submissions on any relevant aspect of forensic genetics. These include traditional genetic typing of criminal casework samples, for example missing persons, disaster victim identification or other applications of human profiling methods, but also nonhuman forensics, such as wildlife forensics, where either individual or species identification has been used. In particular, we invite papers on novel approaches and methods yet not used in routine forensics but which have potential to be applied in the future.

Guest Editor

Dr. Jari Louhelainen

Faculty of Pharmacy and Biomolecular Sciences, Liverpool John Moores University, Liverpool L3 3AF, UK

Deadline for manuscript submissions

closed (15 February 2019)

MDPI

About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Massimo Negrini
Department of Morphology, Surgery and Experimental Medicine,
University of Ferrara, Ferrara, Italy

Author Benefits

Rapid Publication:
first decisions in 19 days; acceptance to publication in 8 days (median values for MDPI journals in the second half of 2025).

Recognition of Reviewers:
reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.