

PEER-REVIEWED PUBLICATIONS

- **Sironi E.**, Vuille J., Taroni F (2018). ESTIMATION FORENSIQUE DE L'ÂGE DES JEUNES MIGRANTS. UNE NOTE SUR LA SCIENTIFICITÉ DES MÉTHODES EMPLOYÉES EN SUISSE. *Submitted to the journal Jusletter*
- **Sironi E.**, Taroni F., Baldinotti C., Nardi C., Norelli G., Gallidabino M., Pinchi V (2018). AGE ESTIMATION BY ASSESSMENT OF PULP CHAMBER VOLUME: A BAYESIAN NETWORK FOR THE EVALUATION OF DENTAL EVIDENCE. *International Journal of Legal Medicine*, 132 (4): 1125-1138.
- **Sironi E.**, Pinchi V., Pradella F., Focardi M., Bozza S., Taroni F. (2018). BAYESIAN NETWORKS OF AGE ESTIMATION AND CLASSIFICATION BASED ON DENTAL EVIDENCE: A STUDY ON THE THIRD MOLAR MINERALIZATION. *Journal of Forensic Science and Legal Medicine*, 55: 23-32.
- **Sironi E.**, Vuille J., Morling N., Taroni F. (2016). ON THE BAYESIAN APPROACH TO FORENSIC ESTIMATION OF LIVING INDIVIDUALS. *Forensic Science International*, 249 (Supplement C): e24-e29.
- DeMarch I., **Sironi E.**, Taroni F. (2016). PROBABILISTIC EVALUATION OF n TRACES WITH NO PUTATIVE SOURCE: A LR BASED APPROACH IN AN INVESTIGATIVE FRAMEWORK. *Forensic Science International*, 266: 527-533.
- **Sironi E.**, Gallidabino M., Weyermann C., Taroni F. (2016). PROBABILISTIC GRAPHICAL MODELS TO DEAL WITH AGE ESTIMATION OF LIVING PERSONS. *International Journal of Legal Medicine*, 130(2): 475-488.
- **Sironi E.**, Pinchi V., Taroni F. (2016). PROBABILISTIC AGE CLASSIFICATION WITH BAYESIAN NETWORKS: A STUDY ON THE OSSIFICATION STATUS OF THE MEDIAL CLAVICULAR EPIPHYSIS. *Forensic Science International*, 258: 81-87.
- **Sironi E.**, Taroni F. (2015). BAYESIAN NETWORKS FOR THE AGE CLASSIFICATION OF LIVING INDIVIDUALS. A STUDY ON TRANSITION ANALYSIS. *Journal of Forensic Science and Medicine*, 1: 124-132.