

ALI, Zabiullah, Nikki MOURTZINOS, Bakr B. ALI a David R. FOWLER, 2019. A Pilot Study Comparing Postmortem and Antemortem CT for the Identification of Unknowns: Could a Forensic Pathologist Do It? *Journal of Forensic Sciences*. 1556-4029.14199. ISSN 0022-1198, 1556-4029. doi:10.1111/1556-4029.14199

MJ

Vojtěch Zábojník

CHRISTENSEN, Angi M. a Gary M. HATCH, 2019. Forensic fractography of bone using computed tomography (CT) scans. *Journal of Forensic Radiology and Imaging*. **18**, 37–39.
ISSN 22124780. doi:[10.1016/j.jofri.2019.08.002](https://doi.org/10.1016/j.jofri.2019.08.002)

MJ

Vendula Bezděková

KAESWAREN, Yuvenya a Lucina HACKMAN, 2019. Sexual dimorphism in the cervical vertebrae and its potential for sex estimation of human skeletal remains in a white scottish population. *Forensic Science International: Reports* [online]. 1, 100023. ISSN 26659107.
Dostupné z: doi:10.1016/j.fsir.2019.100023

AM

Lucie Tancíková

Kewal Krishan, Tanuj Kanchan & Swati Thakur, A study of morphological variations of the human ear for its applications in personal identification, Egyptian Journal of Forensic Sciences volume 9, Article number: 6 (2019)

DČ

Marek Škoda

MAZZILLI, Luiz Eugenio Nigro, Rodolfo Francisco Haltenhoff MELANI, Cesar Angelo LASCALA, Gabriel Gonçalves MARIANO, Nelson M. SAKAGUTI a Roberto CAMERIERE, 2019. Radiological image processing advantages applied to human age estimation based on dental parameters. *Journal of Forensic Radiology and Imaging* [online]. 17, 12–17. ISSN 22124780. Dostupné z: doi:10.1016/j.jofri.2019.05.001

AM

Jana Houbová

MENG, Hang, Mingchang ZHANG, Bi XIAO, Xin CHEN, Jianjun YAN, Ziqin ZHAO, Kaijun MA, Yiwen SHEN a Jianhui XIE, 2019. Forensic age estimation based on the pigmentation in the costal cartilage from human mortal remains. Legal Medicine [online]. 40, 32–36. ISSN 13446223. Dostupné z:
doi:10.1016/j.legalmed.2019.07.004

AM
Isidora Katanić

MERRITT, Catherine E, 2018b. Part II-adult skeletal age estimation using CT scans of cadavers: Revision of the pubic symphysis methods. *Journal of Forensic Radiology and Imaging* [online]. 14, 50–57. ISSN 22124780. Dostupné z: doi:10.1016/j.jofri.2018.08.004

Jaroslav Čížek
AM

Seckiner, Dilan & Mallett, Xanthé & Maynard, Philip & Meuwly, Didier & Roux, Claude. (2019). Forensic Gait Analysis — Morphometric Assessment from Surveillance Footage. *Forensic Science International*. 296. 10.1016/j.forsciint.2019.01.007.

DČ

Lucie Ráčková

Seckiner, Dilan & Mallett, Xanthé & Roux, Claude & Meuwly, Didier & Maynard, Philip. (2018). Forensic Image Analysis - CCTV Distortion and Artefacts. *Forensic Science International*. 285. 10.1016/j.forsciint.2018.01.024.

DČ

Terezie Kelnarová

STEPHAN, C.N., B. MEIKLE, N. FREUDENSTEIN, R. TAYLOR a P. CLAES, 2019. Facial Soft Tissue Thicknesses in Craniofacial Identification: Data Collection Protocols and Associated Measurement Errors. *Forensic Science International*. 109965. ISSN 03790738. doi:[10.1016/j.forsciint.2019.109965](https://doi.org/10.1016/j.forsciint.2019.109965)

MJ

Aneta Podhorná

SIMMONS-EHRHARDT, Terrie L., Christopher J. EHRHARDT a Keith L. MONSON, 2019. Evaluation of the suitability of cranial measurements obtained from surface-rendered CT scans of living people for estimating sex and ancestry. *Journal of Forensic Radiology and Imaging*. 19, 100338. ISSN 22124780. doi:10.1016/j.jofri.2019.100338

MJ

Kristýna Kuchynková

Ritchie KL, White D, Kramer RSS, Noyes E, Jenkins R, Burton AM. Enhancing CCTV: Averagesimprove face identification from poor-quality images. *Appl Cognit Psychol*. 2018;32:671–680. <https://doi.org/10.1002/acp.3449680> RITCHIE ET AL.

DČ

Linda Koníková

WANG, Jinming, Zhengdong LI, Wenhua HU, Yu SHAO, Liyang WANG, Rongqi WU, Kaijun MA, Donghua ZOU a Yijiu CHEN, 2019. Virtual reality and integrated crime scene scanning for immersive and heterogeneous crime scene reconstruction. *Forensic Science International*. **303**, 109943.
ISSN 03790738. doi:[10.1016/j.forsciint.2019.109943](https://doi.org/10.1016/j.forsciint.2019.109943)

MJ

Katarína Harnádková

AKBULUT N., CETIN S., BILECENOGLU B., ALTAN A., AKBULUT S., OCAK M., ORHAN K. 2019. The micro-CT evaluation of enamel-cement thickness, abrasion, and mineral density in teeth in the postmortem interval (PMI): new parameters for the determination of PMI. *International Journal of Legal Medicine*. ISSN 0937-9827. doi: 10.1007/s00414-019-02104-2

VK

Veronika Kolajová

CAREW R.M., MORGAN, R.M., RANDO C. 2019. A preliminary investigation into the accuracy of 3D modeling and 3D printing in forensic anthropology evidence reconstruction. *Journal of Forensic Sciences*. ISSN 1556-4029. doi: [10.1111/1556-4029.13917](https://doi.org/10.1111/1556-4029.13917)

VK

Frederika PLučinská

ELLINGHAM S., SANDHOLZER M.A. 2019. Determining Volumetric Shrinkage Trends of Burnt Bone Using Micro-CT. *Journal of Forensic Sciences*. ISSN 1556-4029. doi: [10.1111/1556-4029.14150](https://doi.org/10.1111/1556-4029.14150)

VK

Dominika Bělecká

PROFICO A., BUZI C., DAVIS C., MELCHIONNA M., VENEZIANO A., RAIA P., MANZI A. 2019. A New Tool for Digital Alignment in Virtual Anthropology. *The Anatomical Record*. doi: [10.1002/ar.24077](https://doi.org/10.1002/ar.24077)

VK

Katarína Lamparská

Sanders, J.G., Jenkins, R. Individual differences in hyper-realistic mask detection. Cogn. Research 3, 24 (2018) doi:10.1186/s41235-018-0118-3

VK

Kateřina Kocandová