# Jonathan M Ford

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 23 papers | 421 citations | 840776 11 h-index | 752698 20 g-index |
| 24 all docs | 24 docs citations | 24 times ranked | 502 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Image segmentation of post-mortem computed tomography data in forensic imaging: Methods and applications. Forensic Imaging, 2022, 28, 200483. | 0.6 | 6 |
| 2 | Threeâ€dimensional cardiac print assisted percutaneous closure of left ventricular pseudoaneurysm in patient with BehÃ§et's disease. Catheterization and Cardiovascular Interventions, 2021, , . | 1.7 | 1 |
| 3 | A review of visualization techniques of post-mortem computed tomography data for forensic death investigations. International Journal of Legal Medicine, 2021, 135, 1855-1867. | 2.2 | 19 |
| 4 | Volumetric histological characterization of optic nerve degeneration using tissue clearing: literature review and practical study. Journal of Histotechnology, 2021, 44, 206-216. | 0.5 | 0 |
| 5 | Changing Enhancement Pattern and Tumor Volume of Vestibular Schwannomas After Subtotal Resection. World Neurosurgery, 2021, 151, e466-e471. | 1.3 | 2 |
| 6 | Implementation of 3D Printing in Medical Care for Preoperative Planning of Complex Ventricular Septal Defect. Journal of Radiology Case Reports, 2021, 15, 17-29. | 0.4 | 2 |
| 7 | An Analysis of Hounsfield Unit Values and Volumetrics from Computerized Tomography of the Proximal Femur for Sex and Age Estimation. Journal of Forensic Sciences, 2020, 65, 591-596. | 1.6 | 13 |
| 8 | Threeâ€Dimensional Morphological Analysis of Sex, Age, and Symmetry of Proximal Femurs from Computed Tomography: Application to Total Hip Arthroplasty. Clinical Anatomy, 2020, 33, 731-738. | 2.7 | 6 |
| 9 | Radiographic Comparison of Superior and Inferior Gluteal Vessels in Jackknife versus Prone Position: A Prospective, Self-Controlled Trial. Plastic and Reconstructive Surgery, 2020, 146, 778-781. | 1.4 | 2 |
| 10 | Potential use of deep learning techniques for postmortem imaging. Forensic Science, Medicine, and Pathology, 2020, 16, 671-679. | 1.4 | 20 |
| 11 | A 3D-printed nasopharyngeal swab for COVID-19 diagnostic testing. 3D Printing in Medicine, 2020, 6, 21. | 3.1 | 59 |
| 12 | 3-Dimensional Printed Alternative to the Standard Synthetic Flocked Nasopharyngeal Swabs Used for Coronavirus Disease 2019 Testing. Clinical Infectious Diseases, 2020, 73, e3027-e3032. | 5.8 | 23 |
| 13 | Assessing the Feasibility of using Augmented Reality to Visualize Interventional Radiology Imagery. , 2020, , . | | 0 |
| 14 | Morphometric Analysis of Lumbar Intervertebral Disc Height: An Imaging Study. World Neurosurgery, 2019, 124, e106-e118. | 1.3 | 17 |
| 15 | 3D analysis of computed tomography (CT)â€“derived lumbar spine models for the estimation of sex. International Journal of Legal Medicine, 2019, 133, 1497-1506. | 2.2 | 12 |
| 16 | Adding Depth to Cephalometric Analysis: Comparing Two- and Three-Dimensional Angular Cephalometric Measurements. Journal of Craniofacial Surgery, 2019, 30, 1568-1571. | 0.7 | 7 |
| 17 | Forensic personal identification utilizing part-to-part comparison of CT-derived 3D lumbar models. Forensic Science International, 2019, 294, 21-26. | 2.2 | 14 |
| 18 | Anthropometric Evaluation of Periorbital Region and Facial Projection Using Three-Dimensional Photogrammetry. Journal of Craniofacial Surgery, 2018, 29, 2017-2020. | 0.7 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Opportunistic CT Screening for Osteoporosis in Patients With Pelvic and Acetabular Trauma: Technique and Potential Clinical Impact. Journal of Orthopaedic Trauma, 2018, 32, 408-413. | 1.4 | 13 |
| 20 | Computed tomography slice thickness and its effects on three-dimensional reconstruction of anatomical structures. Journal of Forensic Radiology and Imaging, 2016, 4, 43-46. | 1.2 | 71 |
| 21 | Who is this person? A comparison study of current three-dimensional facial approximation methods. Forensic Science International, 2013, 229, 161.e1-161.e8. | 2.2 | 20 |
| 22 | Virtual Determination of Sex: Metric and Nonmetric Traits of the Adult Pelvis from 3D Computed Tomography Models*,â€. Journal of Forensic Sciences, 2011, 56, 1107-1114. | 1.6 | 104 |
| 23 | Virtual Osteology: Developing the biological profile of the 3D Visible Human Male Skeleton. FASEB Journal, 2009, 23, . | 0.5 | 0 |