

# Cristina Cattaneo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7222055/publications.pdf>

Version: 2024-02-01

264  
papers

5,590  
citations

109321

35  
h-index

133252

59  
g-index

280  
all docs

280  
docs citations

280  
times ranked

3305  
citing authors

#	ARTICLE	IF	CITATIONS
1	The rights of migrants to the identification of their dead: an attempt at an identification strategy from Italy. <i>International Journal of Legal Medicine</i> , 2023, 137, 145-156.	2.2	8
2	Mercury poisoning in two patients with tertiary syphilis from the Caâ€™™ Granda hospital (17thâ€™century) Tj ETQq0,0,0 rgBT /Overlock 1	1.3	2
3	Analysis of interrater reliability in age assessment of minors: how does expertise influence the evaluation?. <i>International Journal of Legal Medicine</i> , 2022, 136, 279-285.	2.2	6
4	Rediscovering the value of images in supporting personal identification of missing migrants. <i>Legal Medicine</i> , 2022, 54, 101985.	1.3	2
5	An osteometric and <scp>3D</scp> analysis of the atlantoâ€™occipital joint: An initial screening method to exclude crania and atlases in commingled remains. <i>American Journal of Biological Anthropology</i> , 2022, 177, 439-453.	1.1	5
6	Taphonomic study on drowned victims in a non-sequestered aquatic environment in the Mediterranean Sea. <i>International Journal of Legal Medicine</i> , 2022, 136, 887-895.	2.2	11
7	Morphological analysis of lingula shape in a modern Italian cemeterial population: Clinical and forensic considerations. <i>Legal Medicine</i> , 2022, 55, 102027.	1.3	2
8	Caâ€™™ Granda, an avant-garde hospital between the Renaissance and Modern age: a unique scenario in European history. <i>Medical History</i> , 2022, 66, 24-33.	0.2	4
9	<scp>3Dâ€™3D</scp> facial registration method applied to personal identification: Does it work with limited portions of faces? An experiment in ideal conditions. <i>Journal of Forensic Sciences</i> , 2022, , .	1.6	2
10	Characteristics of Sexual Violence Against Adolescent Girls: A 10 Yearsâ€™™ Retrospective Study of 731 Sexually Abused Adolescents. <i>International Journal of Women's Health</i> , 2022, Volume 14, 311-321.	2.6	1
11	Twenty years of femicide in Milan: A retrospective medicolegal analysis. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2022, 62, 214-220.	2.1	9
12	How Do Drugs Affect the Skeleton? Implications for Forensic Anthropology. <i>Biology</i> , 2022, 11, 524.	2.8	5
13	Commentary on â€™œA 70-year study of femicides at the Forensic Medicine department, University of Bologna (Italy)â€™. <i>Forensic Science International</i> , 2022, 334, 111269.	2.2	1
14	Has violent death lost the interest of epidemiology?. <i>International Journal of Epidemiology</i> , 2022, 51, 2020-2021.	1.9	6
15	Intimate Partner Violence in the COVID-19 Era: A Health, Psychological, Forensic and Legal Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4973.	2.6	9
16	Utility of micro-CT for dating post-cranial fractures of known post-traumatic ages through 3D measurements of the trabecular inner morphology. <i>Scientific Reports</i> , 2022, 12, .	3.3	4
17	Differential skeletal preservation between sexes: a diachronic study in Milan over 2000Â€™years. <i>Archaeological and Anthropological Sciences</i> , 2022, 14, .	1.8	2
18	Advances in the identification of deciduous molar tooth germs. <i>Legal Medicine</i> , 2021, 48, 101801.	1.3	2

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19	Contribution of plant anatomy to forensic investigation: Tree bark morphology. <i>Forensic Science International</i> , 2021, 318, 110598.	2.2	4
20	Drugs in bone: Detectability of substances of toxicological interest in different states of preservation. <i>Journal of Forensic Sciences</i> , 2021, 66, 677-686.	1.6	6
21	Violence against women in the Covid-19 pandemic: A review of the literature and a call for shared strategies to tackle health and social emergencies. <i>Forensic Science International</i> , 2021, 319, 110650.	2.2	106
22	Common and much less common scenarios in which botany is crucial for forensic pathologist and anthropologists: a series of eight case studies. <i>International Journal of Legal Medicine</i> , 2021, 135, 1067-1077.	2.2	14
23	Relationship between lateral angle and shape of internal acoustic canal: cautionary note for diagnosis of sex. <i>International Journal of Legal Medicine</i> , 2021, 135, 687-692.	2.2	1
24	Indicators of Stress: Metabolic and Endocrine Disorders. , 2021, , 69-91.		0
25	The Study of Bone Disease: Principles and Application to Forensics. , 2021, , 1-25.		0
26	Detecting drugs in dry bone: a pilot study of skeletal remains with a post-mortem interval over 23 years. <i>International Journal of Legal Medicine</i> , 2021, 135, 457-463.	2.2	11
27	Diseases of Joints. , 2021, , 93-128.		0
28	The challenging diagnosis of cranial congenital anomalies in a newborn from an Italian 20th century documented skeletal collection. <i>International Journal of Osteoarchaeology</i> , 2021, 31, 309-315.	1.2	1
29	Frequency of biological non-skeletal materials in dry bone scenarios. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2021, 78, 102125.	1.0	4
30	The potential of micro-CT for dating post-cranial bone fractures: a macroscopic, radiographic, and microtomography study of fractures of known post-traumatic ages. <i>International Journal of Legal Medicine</i> , 2021, 135, 1913-1921.	2.2	6
31	Are cranial peri-mortem fractures identifiable in cremated remains? A study on 38 known cases. <i>Legal Medicine</i> , 2021, 49, 101850.	1.3	7
32	Twenty-five years of unidentified bodies: an account from Milano, Italy. <i>International Journal of Legal Medicine</i> , 2021, 135, 1983-1991.	2.2	12
33	Does the choice of the reference model affect the results of 3D-3D superimposition procedure? A comparison of different protocols for personal identification. <i>International Journal of Legal Medicine</i> , 2021, 135, 1879-1886.	2.2	8
34	Age estimation in the living: A scoping review of population data for skeletal and dental methods. <i>Forensic Science International</i> , 2021, 320, 110689.	2.2	25
35	Look before washing and cleaning: A caveat to pathologists and anthropologists. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2021, 79, 102137.	1.0	8
36	Unusual Application of Insect-Related Evidence in Two European Unsolved Murders. <i>Insects</i> , 2021, 12, 444.	2.2	3

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37	A probable case of holoprosencephaly with cyclopia in a full-term fetus from a modern skeletal collection. <i>International Journal of Paleopathology</i> , 2021, 33, 25-29.	1.4	5
38	Similarity and Differences in Sexual Violence Against Adolescents and Adult Women: The Need to Focus on Adolescent Victims. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2021, 34, 302-310.	0.7	8
39	Sexual assault and abuse committed against family members: An analysis of 1342 legal outcomes and their motivations. <i>PLoS ONE</i> , 2021, 16, e0253980.	2.5	9
40	Exploring the potential of cranial non-metric traits as a tool for personal identification: the never-ending dilemma. <i>International Journal of Legal Medicine</i> , 2021, 135, 2509-2518.	2.2	6
41	Improving 3D-3D facial registration methods: potential role of three-dimensional models in personal identification of the living. <i>International Journal of Legal Medicine</i> , 2021, 135, 2501-2507.	2.2	6
42	Bone tissue preservation in seawater environment: a preliminary comparative analysis of bones with different post-mortem histories through anthropological and radiological perspectives. <i>International Journal of Legal Medicine</i> , 2021, 135, 2581-2594.	2.2	2
43	Technical Note: The Forensic Anthropology Society of Europe (FASE) Map of Identified Osteological Collections. <i>Forensic Science International</i> , 2021, 328, 110995.	2.2	19
44	Diagenesis of juvenile skeletal remains: A multimodal and multiscale approach to examine the post-mortem decay of children's bones. <i>Journal of Archaeological Science</i> , 2021, 135, 105477.	2.4	7
45	Blood and sperm traces on human hair. A study on preservation and detection after 3-month outdoor exposure. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021, 61, 657-666.	2.1	1
46	Case study: Lesions due to forced ritual scarification in Cameroon – A warning from cultural anthropology to forensic medicine. <i>Legal Medicine</i> , 2021, 53, 101913.	1.3	1
47	Ambiguous loss in the current migration crisis: A medico-legal, psychological, and psychiatric perspective. <i>Forensic Science International: Mind and Law</i> , 2021, 2, 100064.	0.3	2
48	Male victims of sexual abuse and domestic violence: A steadily increasing phenomenon. <i>Medicine, Science and the Law</i> , 2021, 61, 54-61.	1.0	7
49	The Challenge of Taphonomic Alterations. , 2021, , 245-254.		0
50	Infectious Diseases: Non-Specific and Specific Infections. , 2021, , 39-67.		0
51	Biological Profile and Personal Identification. , 2021, , 219-243.		0
52	Neoplastic Diseases. , 2021, , 129-162.		0
53	Calcified Residues of Soft Tissue Disease. , 2021, , 163-188.		1
54	First record of <i>Physiphora alceae</i> (Preyssler, 1791) (Diptera, Ulidiidae) from a forensic case in Northern Italy: description of immature stages, DNA barcoding and phylogenetic analysis. , 2021, 88, 1071-1083.		2

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55	An Autopsy-Based Analysis of Fatal Road Traffic Collisions: How the Pattern of Injury Differs with the Type of Vehicle. <i>Trauma Care</i> , 2021, 1, 162-172.	0.9	2
56	The problem of dating fractures: A retrospective observational study of radiologic features of fracture healing in adults. <i>Forensic Science International</i> , 2021, 329, 111058.	2.2	2
57	Commentary on: "Tortures alleged by migrants in Italy: compatibility and other medicolegal challenges". <i>International Journal of Legal Medicine</i> , 2021, , 1.	2.2	0
58	An Italian single-centre retrospective analysis of 1106 consecutive cases of child and adolescent abuse: key elements of effective practices. <i>Minerva Pediatrics</i> , 2021, , .	0.4	2
59	Disaster victim identification by kinship analysis: the Lampedusa October 3rd, 2013 shipwreck. <i>Forensic Science International: Genetics</i> , 2020, 44, 102156.	3.1	15
60	The Frequency of Cranial Base Fractures in Lethal Head Trauma. <i>Journal of Forensic Sciences</i> , 2020, 65, 193-195.	1.6	6
61	<i>Forensic Radiology and Identification</i> . , 2020, , 63-85.		2
62	Authors'™ Response. <i>Journal of Forensic Sciences</i> , 2020, 65, 344-344.	1.6	0
63	Men at war, recovery and analysis of soldiers'™ remains from the WWI and WWII Italian Front. <i>Forensic Science International</i> , 2020, 317, 110533.	2.2	2
64	Bone diagenesis in archaeological and contemporary human remains: an investigation of bone 3D microstructure and minero-chemical assessment. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	1.8	14
65	Strengthening the role of forensic anthropology in personal identification: Position statement by the Board of the Forensic Anthropology Society of Europe (FASE). <i>Forensic Science International</i> , 2020, 315, 110456.	2.2	31
66	Multi-Rater Agreement Using the Adapted Fracture Healing Scale (AFHS) for the Assessment of Tubular Bones on Conventional Radiographs: Preliminary Study*. <i>Journal of Forensic Sciences</i> , 2020, 65, 2112-2116.	1.6	3
67	Pitfalls of Computed Tomography 3D Reconstruction Models in Cranial Nonmetric Analysis*. <i>Journal of Forensic Sciences</i> , 2020, 65, 2098-2107.	1.6	14
68	Forensic medicine in the time of COVID 19: An Editorial from Milano, Italy. <i>Forensic Science International</i> , 2020, 312, 110308.	2.2	21
69	The potential of bone disease for personal identification: a case of tuberculosis. <i>International Journal of Legal Medicine</i> , 2020, 134, 1957-1962.	2.2	1
70	Histomorphometric analysis of the variability of the human skeleton: Forensic implications. <i>Legal Medicine</i> , 2020, 45, 101711.	1.3	8
71	Sex estimation of skeletons in middle and late adulthood: reliability of pelvic morphological traits and long bone metrics on an Italian skeletal collection. <i>International Journal of Legal Medicine</i> , 2020, 134, 1683-1690.	2.2	13
72	Preliminary study on sexual dimorphism of metric traits of cranium and mandible in a modern Italian skeletal population and review of population literature. <i>Legal Medicine</i> , 2020, 44, 101695.	1.3	11

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73	Observer error in bone disease description: A cautionary note. <i>International Journal of Osteoarchaeology</i> , 2020, 30, 607-615.	1.2	7
74	Diabetic bone lesions: a study on 38 known modern skeletons and the implications for forensic scenarios. <i>International Journal of Legal Medicine</i> , 2019, 133, 1225-1239.	2.2	5
75	An innovative 3D-3D superimposition for assessing anatomical uniqueness of frontal sinuses through segmentation on CT scans. <i>International Journal of Legal Medicine</i> , 2019, 133, 1159-1165.	2.2	32
76	The effect of the medico-legal evaluation on asylum seekers in the Metropolitan City of Milan, Italy: a pilot study. <i>International Journal of Legal Medicine</i> , 2019, 133, 669-675.	2.2	21
77	Comparison of Different Swabs for Sampling Inorganic Gunshot Residue from Gunshot Wounds: Applicability and Reliability for the Determination of Firing Distance. <i>Journal of Forensic Sciences</i> , 2019, 64, 558-564.	1.6	10
78	Three-dimensional analysis of sphenoid sinus uniqueness for assessing personal identification: a novel method based on 3D-3D superimposition. <i>International Journal of Legal Medicine</i> , 2019, 133, 1895-1901.	2.2	34
79	Postmortem imaging of perimortem skeletal trauma. <i>Forensic Science International</i> , 2019, 302, 109921.	2.2	17
80	The synergy between radiographic and macroscopic observation of skeletal lesions on dry bone. <i>International Journal of Legal Medicine</i> , 2019, 133, 1611-1628.	2.2	7
81	The Utility of Skeletal and Surgical Features for the Personal Identification Process: A Pilot Study. <i>Journal of Forensic Sciences</i> , 2019, 64, 1796-1802.	1.6	9
82	Quantification of odontological differences of the upper first and second molar by 3D-3D superimposition: a novel method to assess anatomical matches. <i>Forensic Science, Medicine, and Pathology</i> , 2019, 15, 570-573.	1.4	12
83	First signs of torture in Italy: A probable case of execution by the wheel on a skeleton from 13th century Milano. <i>Journal of Archaeological Science</i> , 2019, 109, 104990.	2.4	1
84	Histologic and radiological analysis on bone fractures: Estimation of posttraumatic survival time in skeletal trauma. <i>Forensic Science International</i> , 2019, 302, 109909.	2.2	21
85	Histomorphometric analysis of osteocyte lacunae in human and pig: exploring its potential for species discrimination. <i>International Journal of Legal Medicine</i> , 2019, 133, 711-718.	2.2	13
86	Exiting the limbo of perimortem trauma: A brief review of microscopic markers of hemorrhaging and early healing signs in bone. <i>Forensic Science International</i> , 2019, 302, 109856.	2.2	16
87	Genome-Wide DNA from Degraded Petrous Bones and the Assessment of Sex and Probable Geographic Origins of Forensic Cases. <i>Scientific Reports</i> , 2019, 9, 8226.	3.3	29
88	The Status of Forensic Anthropology in Europe and South Africa: Results of the 2016 <sc>FASE</sc> Questionnaire on Forensic Anthropology. <i>Journal of Forensic Sciences</i> , 2019, 64, 1017-1025.	1.6	14
89	Sexual violence against women: a multidisciplinary integrated care model. <i>BMJ, The</i> , 2019, 367, l6616.	6.0	5
90	Anatomy of Infraorbital Foramen. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 1284-1288.	0.7	7

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91	Postmortem analysis of WWI human remains from Italian glaciers in rare environmental conditions. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 2569-2580.	1.8	7
92	The appearance of breast cancer metastases on dry bone: Implications for forensic anthropology. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019, 61, 5-12.	1.0	9
93	The overlooked primary: bladder cancer metastases on dry bone. A study of the 20th century CAL Milano Cemetery Skeletal Collection. <i>International Journal of Paleopathology</i> , 2019, 24, 130-140.	1.4	9
94	Distinguishing Atherosclerotic Calcifications in Dry Bone: Implications for Forensic Identification. <i>Journal of Forensic Sciences</i> , 2019, 64, 839-844.	1.6	4
95	Multiple myeloma bone lesions in skeletal remains: Report of two known cases from the 20th century CAL Milano Cemetery Skeletal Collection. <i>International Journal of Osteoarchaeology</i> , 2019, 29, 101-107.	1.2	5
96	Dismemberment and Toolmark Analysis on Bone. , 2019, , 113-131.		2
97	“Aged” autopsy gallstones simulating dry bone context: A morphological, histological and SEM-EDS analysis. <i>International Journal of Paleopathology</i> , 2019, 24, 60-65.	1.4	7
98	The medico-legal assessment of asylum seeker victims in Italy. <i>Torture: Quarterly Journal on Rehabilitation of Torture Victims and Prevention of Torture</i> , 2019, 29, 47-55.	0.1	8
99	The comparative performance of PMI estimation in skeletal remains by three methods (C-14, luminol) <i>Tj ETQq1 1 0.784314 rgBT /Ove</i>	2.2	19
100	Application of 3D models of palatal rugae to personal identification: hints at identification from 3D-3D superimposition techniques. <i>International Journal of Legal Medicine</i> , 2018, 132, 1241-1245.	2.2	27
101	The Diagnostic Implications of Two Cases of Known Rheumatoid Arthritis from the <scp>CAL</scp> Milano Cemetery Skeletal Collection. <i>Journal of Forensic Sciences</i> , 2018, 63, 1880-1887.	1.6	7
102	Challenges in the identification of dead migrants in the Mediterranean: The case study of the Lampedusa shipwreck of October 3rd 2013. <i>Forensic Science International</i> , 2018, 285, 121-128.	2.2	51
103	Histomorphological analysis of the variability of the human skeleton: forensic implications. <i>International Journal of Legal Medicine</i> , 2018, 132, 1493-1503.	2.2	13
104	3D-3D facial superimposition between monozygotic twins: A novel morphological approach to the assessment of differences due to environmental factors. <i>Legal Medicine</i> , 2018, 31, 33-37.	1.3	5
105	How do skeletons with HIV present? A study on the identified CAL Milano Cemetery Skeletal Collection. <i>Legal Medicine</i> , 2018, 33, 11-16.	1.3	5
106	A modern documented Italian identified skeletal collection of 2127 skeletons: the CAL Milano Cemetery Skeletal Collection. <i>Forensic Science International</i> , 2018, 287, 219.e1-219.e5.	2.2	58
107	Survival of Atherosclerotic Calcifications in Skeletonized Material: Forensic and Pathological Implications. <i>Journal of Forensic Sciences</i> , 2018, 63, 386-394.	1.6	16
108	3D quantitative analysis of early decomposition changes of the human face. <i>International Journal of Legal Medicine</i> , 2018, 132, 649-653.	2.2	5

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109	Personal Identification of Deceased Persons: An Overview of the Current Methods Based on Physical Appearance. <i>Journal of Forensic Sciences</i> , 2018, 63, 662-671.	1.6	31
110	The Difficult Task of Diagnosing Prostate Cancer Metastases on Dry Bone. <i>Journal of Forensic Sciences</i> , 2018, 63, 672-682.	1.6	9
111	A comparative analysis of microscopic alterations in modern and ancient undecalcified and decalcified dry bones. <i>American Journal of Physical Anthropology</i> , 2018, 165, 363-369.	2.1	14
112	A test of four innominate bone age assessment methods in a modern skeletal collection from Medellin, Colombia. <i>Forensic Science International</i> , 2018, 282, 232.e1-232.e8.	2.2	13
113	Child trafficking and the European migration crisis: The role of forensic practitioners. <i>Forensic Science International</i> , 2018, 282, 46-59.	2.2	14
114	Metric approach for age assessment of children: an alternative to radiographs?. <i>Australian Journal of Forensic Sciences</i> , 2018, 50, 57-67.	1.2	1
115	Population specific data improves Fordisc®'s performance in Italians. <i>Forensic Science International</i> , 2018, 292, 263.e1-263.e7.	2.2	6
116	Three-dimensional facial anatomy evaluation: Reliability of laser scanner consecutive scans procedure in comparison with stereophotogrammetry. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 1807-1813.	1.7	29
117	Validation of a low-cost laser scanner device for the assessment of three-dimensional facial anatomy in living subjects. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 1493-1499.	1.7	12
118	Editorial. <i>Forensic Science International</i> , 2017, 270, 184.	2.2	0
119	Effects of Cremation on Fetal Bones. <i>Journal of Forensic Sciences</i> , 2017, 62, 1140-1144.	1.6	7
120	The Reliability of Facial Recognition of Deceased Persons on Photographs. <i>Journal of Forensic Sciences</i> , 2017, 62, 1286-1291.	1.6	18
121	Sexual violence and unwanted pregnancies in migrant women. <i>The Lancet Global Health</i> , 2017, 5, e396-e397.	6.3	12
122	Sexual violence against adolescent girls: the need for shared multidisciplinary prevention strategies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017, 124, 434-434.	2.3	9
123	Sex Assessment from the Volume of the First Metatarsal Bone: A Comparison of Linear and Volume Measurements. <i>Journal of Forensic Sciences</i> , 2017, 62, 1582-1585.	1.6	7
124	Recognition of children on age-different images: Facial morphology and age-stable features. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017, 57, 250-256.	2.1	6
125	A View to the Future: A Novel Approach for 3D-3D Superimposition and Quantification of Differences for Identification from Next-Generation Video Surveillance Systems. <i>Journal of Forensic Sciences</i> , 2017, 62, 457-461.	1.6	21
126	Sexual Violence Against Adolescent Girls: Labeling It to Avoid Normalization. <i>Journal of Women's Health</i> , 2017, 26, 1146-1149.	3.3	11



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127	Assessment of the Effects Exerted by Acid and Alkaline Solutions on Bone: Is Chemistry the Answer?. Journal of Forensic Sciences, 2017, 62, 1297-1303.	1.6	5
128	Characteristics and Frequency of Chipping Effects in Near-Contact Gunshot Wounds. Journal of Forensic Sciences, 2017, 62, 786-790.	1.6	9
129	An Assessment of How Facial Mimicry Can Change Facial Morphology: Implications for Identification. Journal of Forensic Sciences, 2017, 62, 405-410.	1.6	31
130	Analysis of metallic medical devices after cremation: The importance in identification. Science and Justice - Journal of the Forensic Science Society, 2017, 57, 128-135.	2.1	10
131	The Adult Male Rape Victim. American Journal of Forensic Medicine and Pathology, 2017, 38, 175-179.	0.8	8
132	Anatomical characteristics of greater palatine foramen: a novel point of view. Surgical and Radiologic Anatomy, 2017, 39, 1359-1368.	1.2	15
133	The Issue of Age Estimation in a Modern Skeletal Population: Are Even the More Modern Current Aging Methods Satisfactory for the Elderly?., Journal of Forensic Sciences, 2017, 62, 12-17.	1.6	45
134	Luminol testing in detecting modern human skeletal remains: a test on different types of bone tissue and a caveat for PMI interpretation. International Journal of Legal Medicine, 2017, 131, 287-292.	2.2	5
135	Post Mortem Anthropology and Trauma Analysis. , 2017, , 166-179.		2
136	Historical Routes and Current Practice for Personal Identification. , 2017, , 398-411.		4
137	A Cephalometric Study of the Sella Turcica in a 7-13 Year-Old Group: A Proposal for Age Estimation in Badly Preserved Sub-Adult Skeletal Remains. Archaeometry, 2016, 58, 200-206.	1.3	2
138	Reliability of Craniofacial Superimposition Using Three-Dimension Skull Model. Journal of Forensic Sciences, 2016, 61, 5-11.	1.6	21
139	The detection of gunshot residues in the nasal mucus of suspected shooters. International Journal of Legal Medicine, 2016, 130, 1045-1052.	2.2	19
140	Micromorphological and ultramicroscopic aspects of buried remains: Time-dependent markers of decomposition and permanence in soil in experimental burial. Forensic Science International, 2016, 263, 74-82.	2.2	6
141	Skeletal idiopathic osteosclerosis helps to perform personal identification of unknown decedents: A novel contribution from anatomical variants through CT scan. Science and Justice - Journal of the Forensic Science Society, 2016, 56, 260-263.	2.1	13
142	Italy's battle to identify dead migrants. The Lancet Global Health, 2016, 4, e512-e513.	6.3	21
143	The Role of Toxicological Analyses in Anthropology: A Case Report on Lead Intoxication. Archaeometry, 2016, 58, 152-158.	1.3	4
144	Variations of midfacial soft-tissue thickness in subjects aged between 6 and 18 years for the reconstruction of the profile: A study on an Italian sample. Legal Medicine, 2016, 22, 68-74.	1.3	15

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145	Authors' Response. <i>Journal of Forensic Sciences</i> , 2016, 61, 1394-1395.	1.6	1
146	MEPROCS framework for Craniofacial Superimposition: Validation study. <i>Legal Medicine</i> , 2016, 23, 99-108.	1.3	8
147	Analysis of Cutmarks on Bone. <i>American Journal of Forensic Medicine and Pathology</i> , 2016, 37, 248-254.	0.8	8
148	The toll of traffic-related fatalities in a metropolitan Italian area through the experience of the Department of Legal Medicine. <i>International Journal of Injury Control and Safety Promotion</i> , 2016, 23, 197-205.	2.0	5
149	The identification of living persons on images: A literature review. <i>Legal Medicine</i> , 2016, 19, 52-60.	1.3	28
150	Histological determination of the human origin from dry bone: a cautionary note for subadults. <i>International Journal of Legal Medicine</i> , 2016, 130, 299-307.	2.2	14
151	Dismemberment and disarticulation: A forensic anthropological approach. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2016, 38, 50-57.	1.0	35
152	Age- and sex-related growth patterns of the craniofacial complex in European children aged 3â€“6 years. <i>Annals of Human Biology</i> , 2016, 43, 510-519.	1.0	15
153	The Erratic Behavior of Lesions in Burnt Bone. <i>Journal of Forensic Sciences</i> , 2015, 60, 1290-1294.	1.6	14
154	Dental Age Estimation Helps Create a New Identity. <i>American Journal of Forensic Medicine and Pathology</i> , 2015, 36, 219-220.	0.8	4
155	Microscopic Pattern of Bone Fractures as an Indicator of Blast Trauma: A Pilot Study. <i>Journal of Forensic Sciences</i> , 2015, 60, 1140-1145.	1.6	6
156	The Applicability of the <scp>L</scp>amendin Method to Skeletal Remains Buried for a 16â€“Year Period: A Cautionary Note. <i>Journal of Forensic Sciences</i> , 2015, 60, S177-81.	1.6	6
157	Sexual dimorphism of canine volume: A pilot study. <i>Legal Medicine</i> , 2015, 17, 163-166.	1.3	34
158	Blood or spores? A cautionary note on interpreting cellular debris on human skeletal remains. <i>International Journal of Legal Medicine</i> , 2015, 129, 919-926.	2.2	5
159	How reliable is apparent age at death on cadavers?. <i>International Journal of Legal Medicine</i> , 2015, 129, 913-918.	2.2	4
160	Implant Bone Integration Importance in Forensic Identification. <i>Journal of Forensic Sciences</i> , 2015, 60, 505-508.	1.6	16
161	The forgotten tragedy of unidentified dead in the Mediterranean. <i>Forensic Science International</i> , 2015, 250, e1-e2.	2.2	29
162	Splitting hairs: differentiating between entomological activity, taphonomy, and sharp force trauma on hair. <i>Forensic Science, Medicine, and Pathology</i> , 2015, 11, 104-110.	1.4	13

#	ARTICLE	IF	CITATIONS
163	Assets and pitfalls of chemical and microscopic analyses on gunshot residues in skeletonized bodies: a report of five cases. <i>International Journal of Legal Medicine</i> , 2015, 129, 819-824.	2.2	15
164	Age estimation from canine volumes. <i>Radiologia Medica</i> , 2015, 120, 731-736.	7.7	42
165	The utility of ground-penetrating radar and its time-dependence in the discovery of clandestine burials. <i>Forensic Science International</i> , 2015, 253, 119-124.	2.2	12
166	A Quantitative Analysis of Lip Aesthetics: The Influence of Gender and Aging. <i>Aesthetic Plastic Surgery</i> , 2015, 39, 771-776.	0.9	31
167	Quantitative Analysis of the Morphological Changes of the Pubic Symphyseal Face and the Auricular Surface and Implications for Age at Death Estimation. <i>Journal of Forensic Sciences</i> , 2015, 60, 556-565.	1.6	39
168	Surface Curvature of Pelvic Joints from Three Laser Scanners: Separating Anatomy from Measurement Error. <i>Journal of Forensic Sciences</i> , 2015, 60, 374-381.	1.6	9
169	The taphonomy of blood components in decomposing bone and its relevance to physical anthropology. <i>American Journal of Physical Anthropology</i> , 2015, 158, 636-645.	2.1	8
170	The effects of acid and alkaline solutions on cut marks and on the structure of bone: An experimental study on porcine ribs. <i>Legal Medicine</i> , 2015, 17, 503-508.	1.3	5
171	Application of high resolution pQCT analysis for the assessment of a bone lesion: A technical note. <i>Legal Medicine</i> , 2015, 17, 60-64.	1.3	2
172	Excavation and Study of Skeletal Remains from a World War I Mass Grave. <i>International Journal of Osteoarchaeology</i> , 2015, 25, 585-592.	1.2	18
173	Thermal Modifications of Root Transparency and Implications for Aging: A Pilot Study. <i>Journal of Forensic Sciences</i> , 2014, 59, 219-223.	1.6	8
174	An osteological revisit of autopsies: Comparing anthropological findings on exhumed skeletons to their respective autopsy reports in seven cases. <i>Forensic Science International</i> , 2014, 244, 315.e1-315.e10.	2.2	20
175	Temperature Measurement From the Brain and Rectum in Charred Corpses. <i>American Journal of Forensic Medicine and Pathology</i> , 2014, 35, 34-37.	0.8	2
176	Chromatic Variation of Soot Soiling: A Possible Marker for Gunshot Wounds in Burnt Bone. <i>Journal of Forensic Sciences</i> , 2014, 59, 195-198.	1.6	3
177	The juvenile face as a suitable age indicator in child pornography cases: a pilot study on the reliability of automated and visual estimation approaches. <i>International Journal of Legal Medicine</i> , 2014, 128, 803-808.	2.2	28
178	Does cone beam CT actually ameliorate stab wound analysis in bone?. <i>International Journal of Legal Medicine</i> , 2014, 128, 151-159.	2.2	14
179	Towards a method for determining age ranges from faces of juveniles on photographs. <i>Forensic Science International</i> , 2014, 239, 107.e1-107.e7.	2.2	14
180	A Comparison Between Digital Radiography, Computed Tomography, and Magnetic Resonance in the Detection of Gunshot Residues in Burnt Tissues and Bone. <i>Journal of Forensic Sciences</i> , 2014, 59, 712-717.	1.6	9

#	ARTICLE	IF	CITATIONS
181	The injury pattern in fatal suicidal falls from a height: An examination of 307 cases. <i>Forensic Science International</i> , 2014, 244, 57-62.	2.2	31
182	The Difficult Task of Assessing Perimortem and Postmortem Fractures on the Skeleton: A Blind Text on 210 Fractures of Known Origin. <i>Journal of Forensic Sciences</i> , 2014, 59, 1598-1601.	1.6	53
183	Application of age estimation methods based on teeth eruption: how easy is Olze method to use?. <i>International Journal of Legal Medicine</i> , 2014, 128, 841-844.	2.2	10
184	Metrical assessment of cutmarks on bone: Is size important?. <i>Legal Medicine</i> , 2014, 16, 208-213.	1.3	28
185	Twins and the paradox of dental-age estimations: A caution for researchers and clinicians. <i>HOMO-Journal of Comparative Human Biology</i> , 2014, 65, 330-337.	0.7	7
186	<i>Forensic Anthropology: An Introduction.</i> , 2013, , 9-11.		2
187	<i>Aging the Dead and the Living.</i> , 2013, , 42-48.		4
188	The Survival of Gunshot Residues in Cremated Bone: An Inductively Coupled Plasma Optical Emission Spectrometry Study. <i>Journal of Forensic Sciences</i> , 2013, 58, 964-966.	1.6	11
189	The risk of misinterpreting genital signs of sexual abuse in cadavers: a case report. <i>International Journal of Legal Medicine</i> , 2013, 127, 907-910.	2.2	7
190	Persistence of spermatozoa on decomposing human skin: a scanning electron microscopy study. <i>International Journal of Legal Medicine</i> , 2013, 127, 975-979.	2.2	10
191	Pitfalls at the root of facial assessment on photographs: a quantitative study of accuracy in positioning facial landmarks. <i>International Journal of Legal Medicine</i> , 2013, 127, 699-706.	2.2	52
192	Forensic age estimation based on the trabecular bone changes of the pelvic bone using post-mortem CT. <i>Forensic Science International</i> , 2013, 233, 393-402.	2.2	32
193	Technical Note: Reliability of sucheyâ€brooks and buckberryâ€chamberlain methods on 3D visualizations from CT and laser scans. <i>American Journal of Physical Anthropology</i> , 2013, 151, 158-163.	2.1	45
194	The application of cone-beam CT in the aging of bone calluses: a new perspective?. <i>International Journal of Legal Medicine</i> , 2013, 127, 1139-1144.	2.2	18
195	The Importance of an Anthropological Scene of Crime Investigation in the Case of Burnt Remains in Vehicles. <i>American Journal of Forensic Medicine and Pathology</i> , 2013, 34, 195-200.	0.8	21
196	Decomposition and entomological colonization of charred bodies â€“ a pilot study. <i>Croatian Medical Journal</i> , 2013, 54, 387-393.	0.7	26
197	Determining <sup>14</sup> C Content in Different Human Tissues: Implications for Application of <sup>14</sup> C Bomb-Spike Dating in Forensic Medicine. <i>Radiocarbon</i> , 2013, 55, 1845-1849.	1.8	28
198	Determining 14C Content in Different Human Tissues: Implications for Application of 14C Bomb-Spike Dating in Forensic Medicine. <i>Radiocarbon</i> , 2013, 55, .	1.8	1

#	ARTICLE	IF	CITATIONS
199	Palatal rugae as an individualising marker: Reliability for forensic odontology and personal identification. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2012, 52, 181-184.	2.1	35
200	Reliability of Schmelting's stages of ossification of medial clavicular epiphyses and its validity to assess 18 years of age in living subjects. <i>International Journal of Legal Medicine</i> , 2012, 126, 923-932.	2.2	59
201	Detection of metal residues on bone using SEM-EDS. Part I: Blunt force injury. <i>Forensic Science International</i> , 2012, 223, 87-90.	2.2	20
202	Detection of metal residues on bone using SEM-EDS. Part II: Sharp force injury. <i>Forensic Science International</i> , 2012, 223, 91-96.	2.2	28
203	Age changes of facial measurements in European young adult males: Implications for the identification of the living. <i>HOMO- Journal of Comparative Human Biology</i> , 2012, 63, 451-458.	0.7	11
204	The survival of metallic residues from gunshot wounds in cremated bone: a radiological study. <i>International Journal of Legal Medicine</i> , 2012, 126, 363-369.	2.2	16
205	The survival of metallic residues from gunshot wounds in cremated bone: a SEM-EDX study. <i>International Journal of Legal Medicine</i> , 2012, 126, 525-531.	2.2	36
206	Personal Identification by the Comparison of Facial Profiles: Testing the Reliability of a High-Resolution 3D-2D Comparison Model. <i>Journal of Forensic Sciences</i> , 2012, 57, 182-187.	1.6	22
207	Vegetation Dynamics as a Tool for Detecting Clandestine Graves. <i>Journal of Forensic Sciences</i> , 2012, 57, 983-988.	1.6	26
208	Gunshot Residues on Dry Bone After Decomposition. A Pilot Study. <i>Journal of Forensic Sciences</i> , 2012, 57, 1281-1284.	1.6	18
209	Can facial proportions taken from images be of use for ageing in cases of suspected child pornography? A pilot study. <i>International Journal of Legal Medicine</i> , 2012, 126, 139-144.	2.2	39
210	The use of the anti-Glycophorin a antibody in the detection of red blood cell residues in human soft tissue lesions decomposed in air and water: a pilot study. <i>Medicine, Science and the Law</i> , 2011, 51, 16-19.	1.0	16
211	Detection of Blunt, Sharp Force and Gunshot Lesions on Burnt Remains. <i>American Journal of Forensic Medicine and Pathology</i> , 2011, 32, 275-279.	0.8	22
212	Forensic Applications of Sodium Rhodizonate and Hydrochloric Acid: A New Histological Technique for Detection of Gunshot Residues. <i>Journal of Forensic Sciences</i> , 2011, 56, 771-774.	1.6	19
213	Diatom extraction with HCl from animal tissues: A technical note. <i>Legal Medicine</i> , 2011, 13, 268-271.	1.3	24
214	A new atlas for the evaluation of facial features: advantages, limits, and applicability. <i>International Journal of Legal Medicine</i> , 2011, 125, 301-306.	2.2	43
215	Distinguishing between perimortem and postmortem fractures: are osteons of any help?. <i>International Journal of Legal Medicine</i> , 2011, 125, 591-595.	2.2	23
216	Forensic radiology and personal identification of unidentified bodies: a review. <i>Radiologia Medica</i> , 2011, 116, 960-968.	7.7	45

#	ARTICLE	IF	CITATIONS
217	The "blind age assessment": applicability of Greulich and Pyle, Demirjian and Mincer aging methods to a population of unknown ethnic origin. <i>Radiologia Medica</i> , 2011, 116, 1105-1114.	7.7	13
218	Metric and morphological assessment of facial features: A study on three European populations. <i>Forensic Science International</i> , 2011, 207, 239.e1-239.e8.	2.2	44
219	A medieval contribution to the history of legal medicine: the first European Necroscopic Registry. <i>International Journal of Legal Medicine</i> , 2010, 124, 669-670.	2.2	5
220	Immersion of piglet carcasses in water " The applicability of microscopic analysis and limits of diatom testing on an animal model. <i>Legal Medicine</i> , 2010, 12, 13-18.	1.3	20
221	Unidentified bodies and human remains: An Italian glimpse through a European problem. <i>Forensic Science International</i> , 2010, 195, 167.e1-167.e6.	2.2	48
222	Identification from Chest X-rays: Reliability of Bone Density Patterns of the Humerus*. <i>Journal of Forensic Sciences</i> , 2010, 55, 478-481.	1.6	5
223	Macroscopic, Microscopic, and Chemical Assessment of Gunshot Lesions on Decomposed Pig Skin. <i>Journal of Forensic Sciences</i> , 2010, 55, 1092-1097.	1.6	20
224	The Detection of Microscopic Markers of Hemorrhaging and Wound Age on Dry Bone. <i>American Journal of Forensic Medicine and Pathology</i> , 2010, 31, 22-26.	0.8	43
225	World War One Italian and Austrian soldier identification project: DNA results of the first case. <i>Forensic Science International: Genetics</i> , 2010, 4, 329-333.	3.1	12
226	Forensic Entomology and the Archaeology of War. <i>Journal of Conflict Archaeology</i> , 2009, 5, 127-139.	0.4	13
227	A new computer-assisted technique to aid personal identification. <i>International Journal of Legal Medicine</i> , 2009, 123, 351-356.	2.2	43
228	The problem of aging human remains and living individuals: A review. <i>Forensic Science International</i> , 2009, 193, 1-13.	2.2	486
229	Histological Determination of the Human Origin of Bone Fragments. <i>Journal of Forensic Sciences</i> , 2009, 54, 531-533.	1.6	40
230	Feasibility of Contactless 3D Optical Measurement for the Analysis of Bone and Soft Tissue Lesions: New Technologies and Perspectives in Forensic Sciences. <i>Journal of Forensic Sciences</i> , 2009, 54, 540-545.	1.6	40
231	The difficult issue of age assessment on pedo-pornographic material. <i>Forensic Science International</i> , 2009, 183, e21-e24.	2.2	60
232	Dietary investigation by trace element content in bones of ancient inhabitants of Northern Italy. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2008, 275, 355-363.	1.5	11
233	Child Sexual Abuse. <i>American Journal of Forensic Medicine and Pathology</i> , 2007, 28, 163-167.	0.8	12
234	Cooling Rates of the Ear and Brain in Pig Heads Submerged in Water. <i>American Journal of Forensic Medicine and Pathology</i> , 2007, 28, 80-85.	0.8	26

#	ARTICLE	IF	CITATIONS
235	Forensic anthropology: developments of a classical discipline in the new millennium. <i>Forensic Science International</i> , 2007, 165, 185-193.	2.2	213
236	Comparison of Four Skeletal Methods for the Estimation of Age at Death on White and Black Adults. <i>Journal of Forensic Sciences</i> , 2007, 52, 302-307.	1.6	154
237	A New Method of Reproduction of Fingerprints from Corpses in a Bad State of Preservation Using Latex. <i>Journal of Forensic Sciences</i> , 2007, 52, 071018052751001-???	1.6	11
238	New method for height estimation of subjects represented in photograms taken from video surveillance systems. <i>International Journal of Legal Medicine</i> , 2007, 121, 489-492.	2.2	46
239	Dental superimposition: a pilot study for standardising the method. <i>International Journal of Legal Medicine</i> , 2007, 121, 501-506.	2.2	42
240	Forensic Anthropology and Forensic Pathology. , 2006, , 39-53.		17
241	Dental Amalgam and Mercury Levels in Autopsy Tissues. <i>American Journal of Forensic Medicine and Pathology</i> , 2006, 27, 42-45.	0.8	61
242	Sensitivity of autopsy and radiological examination in detecting bone fractures in an animal model: Implications for the assessment of fatal child physical abuse. <i>Forensic Science International</i> , 2006, 164, 131-137.	2.2	54
243	A multicentre and prospective study of suspected cases of child physical abuse. <i>International Journal of Legal Medicine</i> , 2006, 120, 73-78.	2.2	18
244	Personal Identification of Cadavers and Human Remains. , 2006, , 359-379.		13
245	International collaboration in mass disasters involving foreign nationals within the EU. <i>International Journal of Legal Medicine</i> , 2003, 117, 204-210.	2.2	33
246	A call for forensic anthropology in Europe. <i>International Journal of Legal Medicine</i> , 2002, 116, N1-N2.	2.2	19
247	Quality assurance in age estimation based on aspartic acid racemisation. <i>International Journal of Legal Medicine</i> , 2000, 114, 83-86.	2.2	58
248	Age estimation: The state of the art in relation to the specific demands of forensic practise. <i>International Journal of Legal Medicine</i> , 2000, 113, 129-136.	2.2	403
249	Unidentified cadavers and human remains in the EU: an unknown issue. <i>International Journal of Legal Medicine</i> , 2000, 113, N2-3.	2.2	9
250	Prevalence of HIV and hepatitis C markers among a cadaver population in Milan. <i>Journal of Clinical Pathology</i> , 1999, 52, 267-270.	2.0	20
251	Determining the human origin of fragments of burnt bone: a comparative study of histological, immunological and DNA techniques. <i>Forensic Science International</i> , 1999, 102, 181-191.	2.2	111
252	A review of the methodological aspects of aspartic acid racemization analysis for use in forensic science. <i>Forensic Science International</i> , 1999, 103, 113-124.	2.2	55

#	ARTICLE	IF	CITATIONS
253	Comparison of Three DNA Extraction Methods on Bone and Blood Stains up to 43 Years Old and Amplification of Three Different Gene Sequences. <i>Journal of Forensic Sciences</i> , 1997, 42, 1126-1135.	1.6	64
254	Detection of HIV, Hepatitis B and Hepatitis C markers in discarded syringes and bloodstains. <i>Science and Justice - Journal of the Forensic Science Society</i> , 1996, 36, 271-274.	2.1	13
255	A simple method for extracting DNA from old skeletal material. <i>Forensic Science International</i> , 1995, 74, 167-174.	2.2	35
256	Differential Survival of Albumin in Ancient Bone. <i>Journal of Archaeological Science</i> , 1995, 22, 271-276.	2.4	34
257	Immunological diagnosis of multiple myeloma in a medieval bone. <i>International Journal of Osteoarchaeology</i> , 1994, 4, 1-2.	1.2	20
258	Immunological Detection of Albumin in Ancient Human Cremations using ELISA and Monoclonal Antibodies. <i>Journal of Archaeological Science</i> , 1994, 21, 565-571.	2.4	20
259	Blood residues on stone tools: Indoor and outdoor experiments. <i>World Archaeology</i> , 1993, 25, 29-43.	1.1	60
260	Detection of human proteins in buried blood using ELISA and monoclonal antibodies: Towards the reliable species identification of blood stains on buried material. <i>Forensic Science International</i> , 1992, 57, 139-146.	2.2	7
261	Detection of blood proteins in ancient human bone using ELISA: A comparative study of the survival of IgG and albumin. <i>International Journal of Osteoarchaeology</i> , 1992, 2, 103-107.	1.2	25
262	Reliable identification of human albumin in ancient bone using ELISA and monoclonal antibodies. <i>American Journal of Physical Anthropology</i> , 1992, 87, 365-372.	2.1	45
263	Identification of ancient blood and tissue " ELISA and DNA analysis. <i>Antiquity</i> , 1991, 65, 878-881.	1.0	12
264	Blood in ancient human bone. <i>Nature</i> , 1990, 347, 339-339.	27.8	36