Michael J Thali

List of Publications by Citations

147 papers	2,928 citations	25 h-index	51 g-index
152 ext. papers	3,304 ext. citations	2.5 avg, IF	5.11 L-index

#	Paper	IF	Citations
147	Virtopsy, a New Imaging Horizon in Forensic Pathology: Virtual Autopsy by Postmortem Multislice Computed Tomography (MSCT) and Magnetic Resonance Imaging (MRI)– Feasibility Study. *Journal of Forensic Sciences*, **2003**, 48, 2002166	1.8	392
146	VIRTOPSY: minimally invasive, imaging-guided virtual autopsy. *Radiographics*, **2006**, 26, 1305-33	5.4	304
145	Virtopsy, a new imaging horizon in forensic pathology: virtual autopsy by postmortem multislice computed tomography (MSCT) and magnetic resonance imaging (MRI)--a feasibility study. *Journal of Forensic Sciences*, **2003**, 48, 386-403	1.8	158
144	Image-guided virtual autopsy findings of gunshot victims performed with multi-slice computed tomography and magnetic resonance imaging and subsequent correlation between radiology and autopsy findings. *Forensic Science International*, **2003**, 138, 8-16	2.6	148
143	VIRTOPSY - the Swiss virtual autopsy approach. *Legal Medicine*, **2007**, 9, 100-4	1.9	128
142	Imaging in forensic radiology: an illustrated guide for postmortem computed tomography technique and protocols. *Forensic Science, Medicine, and Pathology*, **2014**, 10, 583-606	1.5	120
141	Evaluation of Prostate-Specific Antigen (PSA) Membrane Test Assays for the Forensic Identification of Seminal Fluid. *Journal of Forensic Sciences*, **1999**, 44, 12042J	1.8	99
140	Optical 3D surface digitizing in forensic medicine: 3D documentation of skin and bone injuries. *Forensic Science International*, **2003**, 137, 203-8	2.6	96
139	Dental CT imaging as a screening tool for dental profiling: advantages and limitations. *Journal of Forensic Sciences*, **2006**, 51, 113-9	1.8	79
138	New horizons in forensic radiology: the 60-second digital autopsy-full-body examination of a gunshot victim by multislice computed tomography. *American Journal of Forensic Medicine and Pathology*, **2003**, 24, 22-7	1	79
137	Case-study of a user-driven prosthetic arm design: bionic hand versus customized body-powered technology in a highly demanding work environment. *Journal of NeuroEngineering and Rehabilitation*, **2018**, 15, 1	5.3	65
136	'Morphological imprint': determination of the injury-causing weapon from the wound morphology using forensic 3D/CAD-supported photogrammetry. *Forensic Science International*, **2003**, 132, 177-81	2.6	52
135	Virtobot 2.0: the future of automated surface documentation and CT-guided needle placement in forensic medicine. *Forensic Science, Medicine, and Pathology*, **2014**, 10, 179-86	1.5	48
134	Imaging and virtual autopsy: looking back and forward. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2015**, 370,	5.8	47
133	Post-mortem computed tomography: Technical principles and recommended parameter settings for high-resolution imaging. *Medicine, Science and the Law*, **2018**, 58, 70-82	1.1	47
132	Virtobot--a multi-functional robotic system for 3D surface scanning and automatic post mortem biopsy. *International Journal of Medical Robotics and Computer Assisted Surgery*, **2010**, 6, 18-27	2.9	44
131	High-speed documented experimental gunshot to a skull-brain model and radiologic virtual autopsy. *American Journal of Forensic Medicine and Pathology*, **2002**, 23, 223-8	1	44

130	Forensic Microradiology: Micro-Computed Tomography (Micro-CT) and Analysis of Patterned Injuries Inside of Bone. *Journal of Forensic Sciences*, **2003**, 48, 2002220	1.8	44
129	A "skin-skull-brain model" for the biomechanical reconstruction of blunt forces to the human head. *Forensic Science International*, **2002**, 125, 195-200	2.6	43
128	VIRTOPSY--scientific documentation, reconstruction and animation in forensic: individual and real 3D data based geo-metric approach including optical body/object surface and radiological CT/MRI scanning. *Journal of Forensic Sciences*, **2005**, 50, 428-42	1.8	39
127	Forensic 3D Visualization of CT Data Using Cinematic Volume Rendering: A Preliminary Study. *American Journal of Roentgenology*, **2017**, 208, 233-240	5.4	36
126	Postmortem imaging findings and cause of death determination compared with autopsy: a systematic review of diagnostic test accuracy and meta-analysis. *International Journal of Legal Medicine*, **2020**, 134, 321-337	3.1	34
125	Gadolinium Distribution in Cerebrospinal Fluid after Administration of a Gadolinium-based MR Contrast Agent in Humans. *Radiology*, **2018**, 288, 703-709	20.5	33
124	3D Surface and Body Documentation in Forensic Medicine: 3-D/CAD Photogrammetry Merged with 3D Radiological Scanning. *Journal of Forensic Sciences*, **2003**, 48, 2003118	1.8	32
123	Post-mortem CT imaging of the lungs: pathological versus non-pathological findings. *Radiologia Medica*, **2017**, 122, 902-908	6.5	27
122	Multi-camera system for 3D forensic documentation. *Forensic Science International*, **2016**, 261, 123-8	2.6	25
121	Charred body: virtual autopsy with multi-slice computed tomography and magnetic resonance imaging. *Journal of Forensic Sciences*, **2002**, 47, 1326-31	1.8	25
120	"Brienzi" - The blue Vivianite man of Switzerland: Time since death estimation of an adipocere body. *Forensic Science International*, **2011**, 211, 34-40	2.6	24
119	Forensic veterinary radiology: ballistic-radiological 3D computertomographic reconstruction of an illegal lynx shooting in Switzerland. *Forensic Science International*, **2007**, 171, 63-6	2.6	24
118	Forensic microradiology: micro-computed tomography (Micro-CT) and analysis of patterned injuries inside of bone. *Journal of Forensic Sciences*, **2003**, 48, 1336-42	1.8	24
117	3D surface and body documentation in forensic medicine: 3-D/CAD Photogrammetry merged with 3D radiological scanning. *Journal of Forensic Sciences*, **2003**, 48, 1356-65	1.8	23
116	Automatic detection of hemorrhagic pericardial effusion on PMCT using deep learning - a feasibility study. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 426-431	1.5	22
115	Racking the brain: detection of cerebral edema on postmortem computed tomography compared with forensic autopsy. *European Journal of Radiology*, **2015**, 84, 643-51	4.7	21
114	Development of CT-guided biopsy sampling for time-dependent postmortem redistribution investigations in blood and alternative matrices--proof of concept and application on two cases. *Analytical and Bioanalytical Chemistry*, **2016**, 408, 1249-58	4.4	17
113	The role of post-mortem CT (PMCT) imaging in the diagnosis of pericardial tamponade due to hemopericardium: A case report. *Legal Medicine*, **2014**, 16, 150-3	1.9	17

112	VirtoScan - a mobile, low-cost photogrammetry setup for fast post-mortem 3D full-body documentations in x-ray computed tomography and autopsy suites. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 34-43	1.5	15
111	Glenoid morphology in light of anatomical and reverse total shoulder arthroplasty: a dissection- and 3D-CT-based study in male and female body donors. *BMC Musculoskeletal Disorders*, **2017**, 18, 9	2.8	14
110	Postmortem magnetic resonance imaging: Reproducing typical autopsy heart measurements. *Legal Medicine*, **2015**, 17, 493-8	1.9	14
109	Accuracy of non-contrast PMCT for determining cause of death. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 284-292	1.5	13
108	Standardized medical image registration for radiological identification of decedents based on paranasal sinuses. *Journal of Clinical Forensic and Legal Medicine*, **2018**, 54, 96-101	1.7	13
107	The influence of tibial morphology on the design of an anatomical tibial baseplate for TKA. *Knee*, **2014**, 21, 415-9	2.6	13
106	Forensic relevance of post-mortem CT imaging of the haemopericardium in determining the cause of death. *Legal Medicine*, **2014**, 16, 247-51	1.9	13
105	Fatal gunshot to a fox: The Virtopsy approach in a forensic veterinary case. *Journal of Forensic Radiology and Imaging*, **2015**, 3, 72-75	1.3	13
104	Postmortem H-MRS-Detection of Ketone Bodies and Glucose in Diabetic Ketoacidosis. *International Journal of Legal Medicine*, **2018**, 132, 593-598	3.1	12
103	Pulmonary thromboembolism on unenhanced postmortem computed tomography: Feasibility and findings. *Legal Medicine*, **2016**, 20, 68-74	1.9	12
102	Minimally invasive postmortem telebiopsy. *Journal of Forensic Sciences*, **2012**, 57, 528-30	1.8	12
101	3D mug shot-3D head models from photogrammetry for forensic identification. *Forensic Science International*, **2019**, 300, 6-12	2.6	11
100	CT-based sex estimation on human femora using statistical shape modeling. *American Journal of Physical Anthropology*, **2019**, 169, 279-286	2.5	11
99	Retained bullets in the head on computed tomography - Get the most out of iterative metal artifact reduction. *European Journal of Radiology*, **2018**, 103, 124-130	4.7	11
98	Why We Need Postmortem Analysis of Cardiac Implantable Electronic Devices. *Journal of Forensic Sciences*, **2016**, 61, 988-92	1.8	11
97	Stabbing energy and force required for pocket-knives to pierce ribs. *Forensic Science, Medicine, and Pathology*, **2016**, 12, 394-398	1.5	11
96	Diagnostic Accuracy of Quantitative and Qualitative Phase-Contrast Imaging for the ex Vivo Characterization of Human Coronary Atherosclerotic Plaques. *Radiology*, **2015**, 277, 64-72	20.5	10
95	Comparison of stab wound probing versus radiological stab wound channel depiction with contrast medium. *Forensic Science International*, **2014**, 234, 45-9	2.6	10

94	Comparative radiologic identification with standardized single CT images of the paranasal sinuses-Evaluation of inter-rater reliability. *Forensic Science International*, **2017**, 280, 81-86	2.6	10
93	Fatal anaphylactic reaction to intravenous gadobutrol, a gadolinium-based MRI contrast agent. *Radiology Case Reports*, **2018**, 13, 299-301	1	10
92	Cat CAT-scan: Postmortem imaging and autopsy of two cats. *Journal of Forensic Radiology and Imaging*, **2015**, 3, 80-86	1.3	9
91	The influence of 1.5 and 3 T magnetic resonance unit magnetic fields on the movement of steel-jacketed projectiles in ordnance gelatin. *Forensic Science, Medicine, and Pathology*, **2015**, 11, 544-51	1.5	9
90	Postmortem angiography in computed tomography and magnetic resonance imaging in a case of fatal hemorrhage due to an arterio-venous malformation in the brain. *Legal Medicine*, **2015**, 17, 180-3	1.9	8
89	Application of Cinematic Rendering in Clinical Routine CT Examination of Ankle Sprains. *American Journal of Roentgenology*, **2018**, 211, 887-890	5.4	8
88	Synergy of CT and MRI in detecting trajectories of lodged bullets in decedents and potential hazards concerning the heating and movement of bullets during MRI. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 20-31	1.5	8
87	Forensic radiology with cross-section modalities: spiral CT evaluation of a knife wound to the aorta. *Journal of Forensic Sciences*, **2002**, 47, 1041-5	1.8	8
86	Antemortem identification by fusion of MR and CT of the paranasal sinuses. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 375-378	1.5	7
85	Differentiation of hemopericardium due to ruptured myocardial infarction or aortic dissection on unenhanced postmortem computed tomography. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 170-176	1.5	7
84	Forensic radiology in German-speaking area. *Forensic Science International*, **2004**, 144, 233-42	2.6	7
83	A new method for estimating patient body weight using CT dose modulation data. *European Radiology Experimental*, **2017**, 1, 23	4.5	6
82	Fatal bronchovascular fistula after lobectomy visualized through postmortem computed tomography angiography: A case report. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 234-239	1.5	5
81	Movement of steel-jacketed projectiles in biological tissue in the magnetic field of a 3-T magnetic resonance unit. *International Journal of Legal Medicine*, **2017**, 131, 1363-1368	3.1	5
80	Left myocardial wall measurements on postmortem imaging compared to autopsy. *Cardiovascular Pathology*, **2019**, 43, 107149	3.8	5
79	Neurochemical profile of the human cervical spinal cord determined by MRS. *NMR in Biomedicine*, **2016**, 29, 1464-76	4.4	5
78	Charon's Coins. *Forensic Science, Medicine, and Pathology*, **2016**, 12, 384-7	1.5	5
77	Puzzling over intracranial gas: Disclosing a pitfall on postmortem computed tomography in a case of fatal blunt trauma. *Journal of Forensic Radiology and Imaging*, **2013**, 1, 137-141	1.3	5

76	Comparing fist size to heart size is not a viable technique to assess cardiomegaly. *Cardiovascular Pathology*, **2018**, 36, 1-5	3.8	5
75	Unexpected brain finding in pre-autopsy postmortem CT. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 367-371	1.5	4
74	Flat chest projection in the detection and visualization of rib fractures: A cross-sectional study comparing curved and multiplanar reformation of computed tomography images in different reader groups. *Forensic Science International*, **2019**, 303, 109942	2.6	4
73	In situ postmortem ethanol quantification in the cerebrospinal fluid by non-water-suppressed proton MRS. *NMR in Biomedicine*, **2019**, 32, e4081	4.4	4
72	VirtoScan-on-Rails - an automated 3D imaging system for fast post-mortem whole-body surface documentation at autopsy tables. *Forensic Science, Medicine, and Pathology*, **2019**, 15, 198-212	1.5	4
71	Postmortem Computed Tomography and Magnetic Resonance Imaging of Gunshot Wounds to the Neck. *Journal of Forensic Sciences*, **2020**, 65, 1360-1364	1.8	4
70	Rapid and reliable detection of previous freezing of cerebral tissue by computed tomography and magnetic resonance imaging. *Forensic Science, Medicine, and Pathology*, **2018**, 14, 85-94	1.5	4
69	A moot point! A homicide case report on ambiguous projectile movement on postmortem MR. *Journal of Forensic Radiology and Imaging*, **2016**, 5, 62-67	1.3	4
68	Comparison of the beta-hydroxybutyrate, glucose, and lactate concentrations derived from postmortem proton magnetic resonance spectroscopy and biochemical analysis for the diagnosis of fatal metabolic disorders. *International Journal of Legal Medicine*, **2020**, 134, 603-612	3.1	4
67	Value of 3T craniocervical magnetic resonance imaging following nonfatal strangulation. *European Radiology*, **2019**, 29, 3458-3466	8	3
66	A fatal case of electrocution with unique forensic radiological postmortem findings. *Forensic Science, Medicine, and Pathology*, **2015**, 11, 589-95	1.5	3
65	Persistence and detection of touch DNA and blood stain DNA on pig skin exposed to water. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 243-251	1.5	3
64	Visualization and material-based differentiation of lodged projectiles by extended CT scale and the dual-energy index. *Journal of Clinical Forensic and Legal Medicine*, **2020**, 70, 101919	1.7	3
63	Injury potential of thrown sharp kitchen and household utensils. *Forensic Science, Medicine, and Pathology*, **2018**, 14, 31-41	1.5	3
62	Thoracic trauma in fatal falls from height - Traumatic pneumopericardium correlates with height of fall and severe injury. *Forensic Science, Medicine, and Pathology*, **2018**, 14, 188-193	1.5	3
61	Automatic entry point planning for robotic post-mortem CT-based needle placement. *Forensic Science, Medicine, and Pathology*, **2016**, 12, 336-42	1.5	3
60	Postmortem computed tomography and magnetic resonance imaging facilitates forensic autopsy in a fatal case of poisoning with formic acid, diphenhydramine, and ethanol. *Forensic Science, Medicine, and Pathology*, **2016**, 12, 304-11	1.5	3
59	Ankh in the depth - Subdermal 3D art implants: Radiological identification with body modification. *Legal Medicine*, **2016**, 20, 12-4	1.9	3

58	Non-Contact Documentation of Physical Characteristics of Ecstasy Tablets, Hemp Coins, and Imprint Punches by using 3D Optical Surface Scanning. *Journal of the Canadian Society of Forensic Science*, **2008**, 41, 191-198	0.5	3
57	Noninvasive 7 Tesla MRI of fatal craniocerebral gunshots - a glance into the future of radiologic wound ballistics. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 595-604	1.5	3
56	The possibility of identifying brain hemorrhage in putrefied bodies with PMCT. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 571-576	1.5	3
55	Splenic rupture and mediastinal mass associated with rare TdT-negative T-LBL/T-ALL lead to sudden death of a juvenile. *Forensic Science, Medicine, and Pathology*, **2016**, 12, 523-526	1.5	3
54	Learning from the living to diagnose the dead - parallels between CT findings after survived drowning and fatal drowning. *Forensic Science, Medicine, and Pathology*, **2019**, 15, 249-251	1.5	3
53	Death by hanging: a retrospective case-control investigation of the intervertebral disc vacuum phenomenon on PMCT. *Forensic Science, Medicine, and Pathology*, **2018**, 14, 484-496	1.5	3
52	Comparison of MR Ultrashort Echo Time and Optimized 3D-Multiecho In-Phase Sequence to Computed Tomography for Assessment of the Osseous Craniocervical Junction. *Journal of Magnetic Resonance Imaging*, **2021**, 53, 1029-1039	5.6	3
51	Tension pneumopericardium following suicidal stab wounds to the chest. *Forensic Science, Medicine, and Pathology*, **2017**, 13, 464-467	1.5	2
50	Approaching pulmonary fat embolism on postmortem computed tomography. *International Journal of Legal Medicine*, **2019**, 133, 1879-1887	3.1	2
49	Forensic imaging in an unusual postmortem case of sigmoid volvulus. *Journal of Forensic Radiology and Imaging*, **2015**, 3, 186-188	1.3	2
48	Improving post-mortem surface documentation with a CT mounted marker board. *Journal of Forensic Radiology and Imaging*, **2014**, 2, 213-216	1.3	2
47	Anomalous left coronary artery origin on postmortem imaging in correlation with autopsy. *Journal of Forensic Radiology and Imaging*, **2014**, 2, 146-148	1.3	2
46	Heavy metal in radiology: how to reliably differentiate between lodged copper and lead bullets using CT numbers. *European Radiology Experimental*, **2020**, 4, 43	4.5	2
45	A review of visualization techniques of post-mortem computed tomography data for forensic death investigations. *International Journal of Legal Medicine*, **2021**, 135, 1855-1867	3.1	2
44	Computationally approximated solution for the equation for Henssge's time of death estimation. *BMC Medical Informatics and Decision Making*, **2019**, 19, 201	3.6	2
43	Communicating 3D data-interactive 3D PDF documents for expert reports and scientific publications in the field of forensic medicine. *International Journal of Legal Medicine*, **2020**, 134, 1175-1183	3.1	2
42	Semiautomated robotic, CT-guided needle placement for postmortem CSF sampling Novel application of the Virtobot **2021**, 14, 75-79		2
41	Technical note: post mortem CT angiography of iliacofemoral arteries after cardiovascular surgery. *Journal of Forensic Radiology and Imaging*, **2017**, 9, 40-43	1.3	1

40	The use of immunochromatographic rapid test for soft tissue remains identification in order to distinguish between human and non-human origin. *Science and Justice - Journal of the Forensic Science Society*, **2017**, 57, 165-168	2	1
39	Postmortem Computed Tomography and Magnetic Resonance Imaging of an Abdominal Gunshot Wound. *American Journal of Forensic Medicine and Pathology*, **2020**, 41, 119-123	1	1
38	Postmortem Magnetic Resonance Imaging and Postmortem Computed Tomography in Ligature and Manual Strangulation. *American Journal of Forensic Medicine and Pathology*, **2020**, 41, 97-103	1	1
37	The added value of postmortem magnetic resonance imaging in cases of hanging compared to postmortem computed tomography and autopsy. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 234-242	1.5	1
36	In situ identification of Action 4, SECA and QD-PEP bullets from special police ammunitions by computed tomography. *Medicine, Science and the Law*, **2020**, 60, 188-195	1.1	1
35	Pandora's box. *Forensic Science, Medicine, and Pathology*, **2018**, 14, 120-122	1.5	1
34	Made up by makeup--A case report about an exceptional kind of self-inflicted "injuries". *Forensic Science International*, **2015**, 257, e32-e37	2.6	1
33	Tantalum markers identification. *Journal of Forensic Radiology and Imaging*, **2015**, 3, 100	1.3	1
32	Noninvasive analysis and identification of an intramuscular fluid collection by postmortem H-MRS in a case of a fatal motor vehicle accident. *International Journal of Legal Medicine*, **2020**, 134, 1167-1174	3.1	1
31	Hidden shot pellets on postmortem computed tomography and their utilization for radiologic identification of decedents. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 340-344	1.5	1
30	Gunshot wounds to the head: a comparison of postmortem magnetic resonance imaging, computed tomography, and autopsy. *Acta Radiologica*, **2021**, 284185121999999	2	1
29	CT and MRI of a transcardiac gunshot wound with an annular distribution of bullet fragments surrounding an exit-re-entrance wound after the bullet burst from a floor tile upon exiting the lying body. *Journal of Clinical Forensic and Legal Medicine*, **2021**, 77, 102087	1.7	1
28	Unenhanced PMCT in the diagnosis of fatal traumatic brain injury in a charred body. *Journal of Clinical Forensic and Legal Medicine*, **2021**, 77, 102093	1.7	1
27	Correlation of age, sex and season with the state of human decomposition as quantified by postmortem computed tomography. *Forensic Science, Medicine, and Pathology*, **2021**, 17, 185-191	1.5	1
26	Beyond the visible spectrum - applying 3D multispectral full-body imaging to the VirtoScan system. *Forensic Science, Medicine, and Pathology*, **2021**, 17, 565-576	1.5	1
25	Virtopsy of a gravid using computed tomography and magnetic resonance imaging. *Veterinary and Animal Science*, **2020**, 10, 100150	2.3	0
24	Reconstruction of full femora from partial bone fragments for anthropological analyses using statistical shape modeling.. *Forensic Science International*, **2022**, 332, 111196	2.6	0
23	Influence of Radiation Dose and Reconstruction Kernel on Fat Fraction Analysis in Dual-energy CT: A Phantom Study. *In Vivo*, **2021**, 35, 3147-3155	2.3	0

22	Noninvasive in situ proton MRS in muscle tissue and bone marrow as a novel approach to identify previous freezing in a completely thawed cadaver. *NMR in Biomedicine*, **2020**, 33, e4220	4.4	0
21	Evaluation of the mediastinal-thoracic volume ratio on postmortem computed tomography. *International Journal of Legal Medicine*, **2021**, 135, 1903-1912	3.1	0
20	Cinematic rendering of a burst sagittal suture caused by an occipito-frontal gunshot wound. *Forensic Science, Medicine, and Pathology*, **2021**, 17, 726-729	1.5	0
19	7-T MRI for brain virtual autopsy: a proof of concept in comparison to 3-T MRI and CT. *European Radiology Experimental*, **2021**, 5, 3	4.5	0
18	Diagnostic accuracy of postmortem computed tomography for bleeding source determination in cases with hemoperitoneum. *International Journal of Legal Medicine*, **2021**, 135, 593-603	3.1	0
17	Influence of Radiation Dose, Photon Energy, and Reconstruction Kernel on rho/z Analysis in Spectral Computer Tomography: A Phantom Study.. *In Vivo*, **2022**, 36, 678-686	2.3	0
16	Benefits and outcomes of a new multidisciplinary approach for the management and financing of sudden unexplained death cases in a forensic setting in Switzerland.. *Forensic Science International*, **2022**, 334, 111240	2.6	0
15	Life is like a box of chocolates you never know what you're gonna get! And sometimes things go missing. *Journal of Forensic Radiology and Imaging*, **2016**, 5, 71	1.3	
14	Virtopsy on target! Virtobot hitting the bull?s eye. *Journal of Forensic Radiology and Imaging*, **2015**, 3, 136	1.3	
13	Pseudolesion in the right parafissural liver parenchyma on CT: The base is found in embryology and collagen content. *PLoS ONE*, **2020**, 15, e0221544	3.7	
12	A forensic pathologist?s view on the usage of the Taser AxonFlex camera on-site and during autopsy. *Journal of Forensic Radiology and Imaging*, **2014**, 2, 129-131	1.3	
11	Response to "regarding the sudden death of a juvenile with rare TdT-negative T-LBL/T-ALL, splenic rupture, and mediastinal mass". *Forensic Science, Medicine, and Pathology*, **2017**, 13, 397-398	1.5	
10	Effects of blood loss on organ attenuation on postmortem CT and organ weight at autopsy. *International Journal of Legal Medicine*, **2021**, 1	3.1	
9	Cardiac conduction devices in the radiologic comparative identification of decedents. *Forensic Science, Medicine, and Pathology*, **2020**, 16, 157-165	1.5	
8	An algorithm for automatically generating gas, bone and foreign body visualizations from postmortem computed tomography data. *Forensic Science, Medicine, and Pathology*, **2021**, 17, 254-261	1.5	
7	No shit Abdominal calcification based identification of a decomposed body. *Journal of Forensic Radiology and Imaging*, **2016**, 5, 68-69	1.3	
6	Prevalence of calcified epiglottis in postmortem computed tomography. Is there a correlation to failed endotracheal intubation?. *Dentomaxillofacial Radiology*, **2021**, 50, 20200615	3.9	
5	Thank God it's Friday? Correlation of the beginning and end of the week in general and Christmas holidays in particular with manner of death. *Rechtsmedizin*,1	0.6	

4 Pseudolesion in the right parafissural liver parenchyma on CT: The base is found in embryology and collagen content **2020**, 15, e0221544

3 Pseudolesion in the right parafissural liver parenchyma on CT: The base is found in embryology and collagen content **2020**, 15, e0221544

2 Pseudolesion in the right parafissural liver parenchyma on CT: The base is found in embryology and collagen content **2020**, 15, e0221544

1 Pseudolesion in the right parafissural liver parenchyma on CT: The base is found in embryology and collagen content **2020**, 15, e0221544