

# Benjamin Ondruschka

## List of Publications by Citations

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140  
papers

910  
citations

16  
h-index

23  
g-index

156  
ext. papers

1,493  
ext. citations

3  
avg, IF

4.89  
L-index

#	Paper	IF	Citations
140	Deep spatial profiling of human COVID-19 brains reveals neuroinflammation with distinct microanatomical microglia-T-cell interactions. <i>Immunity</i> , <b>2021</b> , 54, 1594-1610.e11	32.3	55
139	Mechanical Properties of Human Dura Mater in Tension - An Analysis at an Age Range of 2 to 94 Years. <i>Scientific Reports</i> , <b>2019</b> , 9, 16655	4.9	42
138	Cervical vagus nerve morphometry and vascularity in the context of nerve stimulation - A cadaveric study. <i>Scientific Reports</i> , <b>2018</b> , 8, 7997	4.9	32
137	Nodular pulmonary amyloidosis with spontaneous fatal blood aspiration. <i>Forensic Science International</i> , <b>2016</b> , 262, e1-4	2.6	31
136	Chest compression-associated injuries in cardiac arrest patients treated with manual chest compressions versus automated chest compression devices (LUCAS II) - a forensic autopsy-based comparison. <i>Forensic Science, Medicine, and Pathology</i> , <b>2018</b> , 14, 515-525	1.5	31
135	S100B and NSE as useful postmortem biochemical markers of traumatic brain injury in autopsy cases. <i>Journal of Neurotrauma</i> , <b>2013</b> , 30, 1862-71	5.4	30
134	Acute phase response after fatal traumatic brain injury. <i>International Journal of Legal Medicine</i> , <b>2018</b> , 132, 531-539	3.1	29
133	Utilization of 3D printing technology to facilitate and standardize soft tissue testing. <i>Scientific Reports</i> , <b>2018</b> , 8, 11340	4.9	29
132	Intra-individual alterations of serum markers routinely used in forensic pathology depending on increasing post-mortem interval. <i>Scientific Reports</i> , <b>2018</b> , 8, 12811	4.9	26
131	Immunohistochemical investigation of S100 and NSE in cases of traumatic brain injury and its application for survival time determination. <i>Journal of Neurotrauma</i> , <b>2015</b> , 32, 430-40	5.4	21
130	Water-content related alterations in macro and micro scale tendon biomechanics. <i>Scientific Reports</i> , <b>2019</b> , 9, 7887	4.9	19
129	Post-mortem biochemistry of NSE and S100B: A supplemental tool for detecting a lethal traumatic brain injury?. <i>Journal of Clinical Forensic and Legal Medicine</i> , <b>2018</b> , 55, 65-73	1.7	19
128	Phenoxyethanol-Based Embalming for Anatomy Teaching: An 18 Years Experience with Crosado Embalming at the University of Otago in New Zealand. <i>Anatomical Sciences Education</i> , <b>2020</b> , 13, 778-793	6.8	19
127	Detection of hypoxia markers in the cerebellum after a traumatic frontal cortex injury: a human postmortem gene expression analysis. <i>International Journal of Legal Medicine</i> , <b>2015</b> , 129, 701-7	3.1	18
126	Measurement of Cerebral Biomarkers Proving Traumatic Brain Injuries in Post-Mortem Body Fluids. <i>Journal of Neurotrauma</i> , <b>2018</b> , 35, 2044-2055	5.4	17
125	Cerebellar gene expression following human traumatic brain injury. <i>Journal of Neurotrauma</i> , <b>2012</b> , 29, 2716-21	5.4	16
124	The blood-brain barrier is dysregulated in COVID-19 and serves as a CNS entry route for SARS-CoV-2.. <i>Stem Cell Reports</i> , <b>2022</b> ,	8	16

123	Suicide by the intraoral blast of firecrackers - experimental simulation using a skull simulant model. <i>International Journal of Legal Medicine</i> , <b>2017</b> , 131, 1581-1587	3.1	15
122	Tissue biomechanics of the human head are altered by Thiel embalming, restricting its use for biomechanical validation. <i>Clinical Anatomy</i> , <b>2019</b> , 32, 903-913	2.5	15
121	Mechanical properties of the human scalp in tension. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2018</b> , 84, 188-197	4.1	15
120	Deaths associated with newly launched SARS-CoV-2 vaccination (Comirnaty®). <i>Legal Medicine</i> , <b>2021</b> , 51, 101895	1.9	14
119	An Investigation on the Correlation between the Mechanical Properties of Human Skull Bone, Its Geometry, Microarchitectural Properties, and Water Content. <i>Journal of Healthcare Engineering</i> , <b>2019</b> , 2019, 6515797	3.7	13
118	Survival-time dependent increase in neuronal IL-6 and astroglial GFAP expression in fatally injured human brain tissue. <i>Scientific Reports</i> , <b>2019</b> , 9, 11771	4.9	13
117	Pulmonary artery perforation and coronary air embolism-two fatal outcomes in percutaneous left atrial appendage occlusion. <i>International Journal of Legal Medicine</i> , <b>2017</b> , 131, 191-197	3.1	12
116	An ossifying bridge - on the structural continuity between the Achilles tendon and the plantar fascia. <i>Scientific Reports</i> , <b>2020</b> , 10, 14523	4.9	12
115	TMEM119 as a specific marker of microglia reaction in traumatic brain injury in postmortem examination. <i>International Journal of Legal Medicine</i> , <b>2020</b> , 134, 2167-2176	3.1	11
114	Tensile properties of the human iliotibial tract depend on height and weight. <i>Medical Engineering and Physics</i> , <b>2019</b> , 69, 85-91	2.4	10
113	The effects of different sampling techniques on peripheral post mortem tryptase levels: a recommended sampling method. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 1477-1483	3.1	10
112	Mechanical properties of native and acellular temporal muscle fascia for surgical reconstruction and computational modelling purposes. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2020</b> , 108, 103833	4.1	10
111	Identifying Fatal Head Injuries on Postmortem Computed Tomography Using Convolutional Neural Network/Deep Learning: A Feasibility Study. <i>Journal of Forensic Sciences</i> , <b>2020</b> , 65, 2019-2022	1.8	10
110	Innervation of the hip joint capsular complex: A systematic review of histological and immunohistochemical studies and their clinical implications for contemporary treatment strategies in total hip arthroplasty. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229128	3.7	10
109	Post-mortem in situ stability of serum markers of cerebral damage and acute phase response. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 871-881	3.1	10
108	Migrating Myofibroblastic Iliotibial Band-Derived Fibroblasts Represent a Promising Cell Source for Ligament Reconstruction. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	9
107	COVID-19 lungs in post-mortem computed tomography. <i>Rechtsmedizin</i> , <b>2021</b> , 31, 1-3	0.6	8
106	Prospective postmortem evaluation of 735 consecutive SARS-CoV-2-associated death cases. <i>Scientific Reports</i> , <b>2021</b> , 11, 19342	4.9	8

105	Proposals for best-quality immunohistochemical staining of paraffin-embedded brain tissue slides in forensics. <i>International Journal of Legal Medicine</i> , <b>2018</b> , 132, 1103-1109	3.1	7
104	Wundalterdiagnostik nach letalem Schädel-Hirn-Trauma. <i>Rechtsmedizin</i> , <b>2015</b> , 25, 261-267	0.6	7
103	Passive load-deformation properties of human temporal muscle. <i>Journal of Biomechanics</i> , <b>2020</b> , 106, 109829	2.9	7
102	Post mortem tryptase: A review of literature on its use, sampling and interpretation in the investigation of fatal anaphylaxis. <i>Forensic Science International</i> , <b>2020</b> , 314, 110415	2.6	7
101	Post-mortem cerebrospinal fluid diagnostics: cytology and immunocytochemistry method suitable for routine use to interpret pathological processes in the central nervous system. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 1141-1146	3.1	6
100	Standardized tensile testing of soft tissue using a 3D printed clamping system.. <i>HardwareX</i> , <b>2020</b> , 8, e00159	1.59	6
99	Fast microglial activation after severe traumatic brain injuries. <i>International Journal of Legal Medicine</i> , <b>2020</b> , 134, 2187-2193	3.1	6
98	First Identified Case of Fatal Fulminant Necrotizing Eosinophilic Myocarditis Following the Initial Dose of the Pfizer-BioNTech mRNA COVID-19 Vaccine (BNT162b2, Comirnaty): an Extremely Rare Idiosyncratic Hypersensitivity Reaction.. <i>Journal of Clinical Immunology</i> , <b>2022</b> , 1	5.7	6
97	Preliminary observations of the sequence of damage in excised human juvenile cranial bone at speeds equivalent to falls from 1.6 m. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 527-538	3.1	6
96	Loneliness among Homeless Individuals during the First Wave of the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	6
95	Traffic accident or dumping? - Striking results of a traffic accident reconstruction. <i>Legal Medicine</i> , <b>2017</b> , 24, 63-66	1.9	5
94	A biomechanical comparison between human calvarial bone and a skull simulant considering the role of attached periosteum and dura mater. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 1603-1610	3.1	5
93	Rare cause of natural death in forensic setting: hemophagocytic syndrome. <i>International Journal of Legal Medicine</i> , <b>2016</b> , 130, 777-81	3.1	5
92	Perikardlazeration nach Verwendung einer automatischen externen Reanimationshilfe. <i>Notfall Und Rettungsmedizin</i> , <b>2017</b> , 20, 424-429	0.4	5
91	Drug- and/or trauma-induced hyperthermia? Characterization of HSP70 and myoglobin expression. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194442	3.7	5
90	The handling of SARS-CoV-2 associated deaths – Infectivity of the body. <i>Forensic Science, Medicine, and Pathology</i> , <b>2021</b> , 17, 411-418	1.5	5
89	Using vitreous humour and cerebrospinal fluid electrolytes in estimating post-mortem interval - an exploratory study. <i>Australian Journal of Forensic Sciences</i> , <b>2020</b> , 52, 626-633	1.1	5
88	Metabolomics in postmortem cerebrospinal fluid diagnostics: a state-of-the-art method to interpret central nervous system-related pathological processes. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 183-191	3.1	5

87	Targeting Runt-Related Transcription Factor 1 Prevents Pulmonary Fibrosis and Reduces Expression of Severe Acute Respiratory Syndrome Coronavirus 2 Host Mediators. <i>American Journal of Pathology</i> , <b>2021</b> , 191, 1193-1208	5.8	5
86	Replication of SARS-CoV-2 in adipose tissue determines organ and systemic lipid metabolism in hamsters and humans.. <i>Cell Metabolism</i> , <b>2021</b> ,	24.6	4
85	Cardiac SARS-CoV-2 infection is associated with pro-inflammatory transcriptomic alterations within the heart. <i>Cardiovascular Research</i> , <b>2021</b> ,	9.9	4
84	Der Bffene PatientRechtsmedizin, <b>2020</b> , 30, 44-48	0.6	4
83	What is Considered a Variation of Biomechanical Parameters in Tensile Tests of Collagen-Rich Human Soft Tissues?Critical Considerations Using the Human Cranial Dura Mater as a Representative Morpho-Mechanic Model. <i>Medicina (Lithuania)</i> , <b>2020</b> , 56,	3.1	4
82	Determinants of health care use among homeless individuals: evidence from the Hamburg survey of homeless individuals. <i>BMC Health Services Research</i> , <b>2021</b> , 21, 317	2.9	4
81	Determinants of health-related quality of life among homeless individuals during the COVID-19 pandemic. <i>Public Health</i> , <b>2021</b> , 194, 60-66	4	4
80	Frequency and intensity of pulmonary bone marrow and fat embolism due to manual or automated chest compressions during cardiopulmonary resuscitation. <i>Forensic Science, Medicine, and Pathology</i> , <b>2019</b> , 15, 48-55	1.5	4
79	Identifying gross post-mortem organ images using a pre-trained convolutional neural network. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 630-635	1.8	4
78	Biomechanical characterization of human temporal muscle fascia in uniaxial tensile tests for graft purposes in duraplasty. <i>Scientific Reports</i> , <b>2021</b> , 11, 2127	4.9	4
77	Topographical mapping of the mechanical characteristics of the human neurocranium considering the role of individual layers. <i>Scientific Reports</i> , <b>2021</b> , 11, 3721	4.9	4
76	Multiorgan tropism of SARS-CoV-2 lineage B.1.1.7. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 2347-2349	3.1	4
75	Unusual planned complex suicide committed with a muzzle-loading pistol in combination with subsequent hanging <b>2016</b> , 238, 207-217		4
74	Organ manifestations of COVID-19: what have we learned so far (not only) from autopsies?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2022</b> , 1	5.1	4
73	Decellularized Iliotibial Band Recolonized with Allogenic Homotopic Fibroblasts or Bone Marrow-Derived Mesenchymal Stromal Cells. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1577, 55-69	1.4	3
72	Cardiopulmonary resuscitation-associated injuries in still-/newborns, infants and toddlers in a German forensic collective. <i>Forensic Science International</i> , <b>2017</b> , 279, 235-240	2.6	3
71	Forensische Bedeutung von Kpermodifikationen. <i>Rechtsmedizin</i> , <b>2017</b> , 27, 443-451	0.6	3
70	Assessing Protein Biomarkers to Detect Lethal Acute Traumatic Brain Injuries in Cerebrospinal Fluid. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	3

69	Surface coating and speckling of the human iliotibial tract does not affect its load-deformation properties. <i>Scientific Reports</i> , <b>2020</b> , 10, 20747	4.9	3
68	Myelin basic protein and neurofilament H in postmortem cerebrospinal fluid as surrogate markers of fatal traumatic brain injury. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 1525-1535	3.1	3
67	Elevation of Postmortem Cerebrospinal Fluid Sodium and Chloride Levels Is a Potential Adjunct Test in the Diagnosis of Salt Water Drowning. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 251-257	1	3
66	Automatische externe Reanimationsgeräte. <i>Notarzt</i> , <b>2019</b> , 35, 169-176	0.3	2
65	Black Duodenum in Fatal Diabetic Ketoacidosis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 82-84	1	2
64	Atypisches Ertrinken bei anaphylaktischem Schock. <i>Rechtsmedizin</i> , <b>2016</b> , 26, 124-128	0.6	2
63	Todesfeststellung und Leichenschau im Rettungsdienst. <i>Notfallmedizin Up2date</i> , <b>2019</b> , 14, 153-168	0.2	2
62	Wahlterial Rechtsmedizin im Praktischen Jahr. <i>Rechtsmedizin</i> , <b>2017</b> , 27, 98-105	0.6	2
61	Examination of invisible injuries. <i>Rechtsmedizin</i> , <b>2015</b> , 25, 543-547	0.6	2
60	Die fztliche Leichenschau. <i>Notfallmedizin Up2date</i> , <b>2014</b> , 9, 196-201	0.2	2
59	Biochemistry in traumatic brain injury: Even useful in postmortem setting. <i>Romanian Journal of Legal Medicine</i> , <b>2017</b> , 25, 301-302	1.7	2
58	Traumaassoziierte Reanimation und vermeidbare Todesfälle bei Trauma. <i>Notarzt</i> , <b>2020</b> , 36, 293-302	0.3	2
57	Medicolegal Implications of Biphasic Anaphylaxis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 109-117	1	2
56	Load-deformation characteristics of acellular human scalp: assessing tissue grafts from a material testing perspective. <i>Scientific Reports</i> , <b>2020</b> , 10, 19243	4.9	2
55	Dying of VOC-202012/01 - multimodal investigations in a death case of the SARS-CoV-2 variant. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 1	3.1	2
54	GFAP positivity in neurons following traumatic brain injuries. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 2323-2333	3.1	2
53	Assessment of plantaris and peroneus tertius tendons as graft materials for ankle ligament reconstructions - A cadaveric biomechanical study. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2021</b> , 115, 104244	4.1	2
52	Leitlinienadhärenz bei frustran verlaufenden Reanimationen mit automatischen Reanimationsgeräten. <i>Notarzt</i> , <b>2018</b> , 34, 247-253	0.3	2

51	Suizid oder Homizid? Eine rechtsmedizinische Auswertung letaler Bolzenschussverletzungen. <i>Rechtsmedizin</i> , <b>2018</b> , 28, 413-419	0.6	2
50	Screening for Fatal Traumatic Brain Injuries in Cerebrospinal Fluid Using Blood-Validated CK and CK-MB Immunoassays. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	2
49	Quantitative evidence of suppressed TMEM119 microglial immunohistochemistry in fatal morphine intoxications. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 2315-2322	3.1	2
48	Sacroiliac Joint Ligaments and Sacroiliac Pain: A Case-Control Study on Micro- and Ultrastructural Findings on Morphologic Alterations. <i>Pain Physician</i> , <b>2019</b> , 22, E615-E625	1.8	2
47	Entomological and Cardiologic Evidence of Time Since Death in Short Postmortem Intervals. <i>Journal of Forensic Sciences</i> , <b>2019</b> , 64, 1563-1567	1.8	1
46	On the usability of skull maceration in fatal head injuries caused by axes. <i>Forensic Science, Medicine, and Pathology</i> , <b>2019</b> , 15, 678-679	1.5	1
45	Variations in Subscapularis Muscle Innervation-A Report on Case Series. <i>Medicina (Lithuania)</i> , <b>2020</b> , 56,	3.1	1
44	Pflegebedürftige im rechtsmedizinischen Untersuchungsgut. <i>Rechtsmedizin</i> , <b>2019</b> , 29, 80-93	0.6	1
43	The importance of laboratory re-evaluation in cases of suspected child abuse - A case report. <i>Legal Medicine</i> , <b>2017</b> , 28, 27-30	1.9	1
42	Needle insertion planning for obstacle avoidance in robotic biopsy. <i>Current Directions in Biomedical Engineering</i> , <b>2021</b> , 7, 779-782	0.5	1
41	Robotic Tissue Sampling for Safe Post-Mortem Biopsy in Infectious Corpses.. <i>IEEE Transactions on Medical Robotics and Bionics</i> , <b>2022</b> , 4, 94-105	3.1	1
40	Phlegmonous Psoas Muscle Infection Causing Sepsis and Death With Missing Postmortem Computed Tomography Scan Correlation. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 170-173	1	1
39	Combining Postmortem Cerebrospinal Fluid Biochemistry With Lung-to-Body Ratio to Aid the Diagnosis of Salt Water Drowning. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 276-279	1	1
38	Differences Between Central and Peripheral Postmortem Tryptase Levels. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 125-129	1	1
37	Cardiac SARS-CoV-2 infection is associated with distinct transcriptomic changes within the heart		1
36	Exsanguination from iatrogenic puncture of arteriovenous fistula. <i>Forensic Science, Medicine, and Pathology</i> , <b>2020</b> , 16, 379-380	1.5	1
35	Significant Differences in PostMortem Heart Weight Before and After Dissection Using the Short-Axis Dissecting Method. <i>Journal of Forensic Sciences</i> , <b>2020</b> , 65, 1563-1567	1.8	1
34	The dynamic impact behavior of the human neurocranium. <i>Scientific Reports</i> , <b>2021</b> , 11, 11331	4.9	1

33	Why heel spurs are traction spurs after all. <i>Scientific Reports</i> , <b>2021</b> , 11, 13291	4.9	1
32	Jüger tot. Rehbock tot. <i>Rechtsmedizin</i> , <b>2021</b> , 31, 62-66	0.6	1
31	How Complex Is the Complex Innervation of the Hip Joint Capsular Complex?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2021</b> , 37, 2022-2024	5.4	1
30	Stellate ganglionitis in sudden cardiac death: A case report. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2021</b> , 234, 102837	2.4	1
29	Forensic biomarkers of lethal traumatic brain injury.. <i>International Journal of Legal Medicine</i> , <b>2022</b> , 136, 871	3.1	1
28	New Insights in the Occurrence of Venous Thromboembolism in Critically Ill Patients with COVID-19-A Large Postmortem and Clinical Analysis.. <i>Viruses</i> , <b>2022</b> , 14,	6.2	1
27	Potential use of deep learning techniques for postmortem imaging-moving beyond postmortem radiology. <i>Forensic Science, Medicine, and Pathology</i> , <b>2021</b> , 17, 540-541	1.5	0
26	Ballistic trauma caused by military rifles: experimental study based on synthetic skull proxies.. <i>Forensic Science, Medicine, and Pathology</i> , <b>2022</b> , 18, 30	1.5	0
25	Unexpected spotlight on two unusual substances. <i>Rechtsmedizin</i> ,1	0.6	0
24	On the correlations of biomechanical properties of super-imposed temporal tissue layers and their age-, sex-, side- and post-mortem interval dependence. <i>Journal of Biomechanics</i> , <b>2021</b> , 130, 110847	2.9	0
23	Classifying Microscopic Acute and Old Myocardial Infarction Using Convolutional Neural Networks. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 230-234	1	0
22	Isolated Atrial Neutrophilic Myocarditis: A Rare Cause of Death and Potential "Blind Spot" for Postmortem Computed Tomography and Postmortem Examination.. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2022</b> , 43, 73-75	1	0
21	Einfach und praktisch: rechtliche Grundlagen und Verhalten an Einsatzorten mit Verstorbenen. <i>Notfall Und Rettungsmedizin</i> , <b>2021</b> , 24, 957-962	0.4	0
20	"Body stuffing" and "Body packing" - Forensic control of human excrements in police custody in Hamburg, Germany. <i>Legal Medicine</i> , <b>2021</b> , 53, 101940	1.9	0
19	Anatomical structures at risk using different approaches for sacrospinous ligament fixation. <i>Clinical Anatomy</i> , <b>2020</b> , 33, 522-529	2.5	0
18	A comparison on the detection accuracy of ante mortem computed tomography vs. autopsy for the diagnosis of pelvic ring injury in legal medicine. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 919-925	1.8	0
17	Ultrasound in legal medicine-a missed opportunity or simply too late? A narrative review of ultrasonic applications in forensic contexts. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 2363-2383	3.1	0
16	Bone mineral density modeling via random field: Normality, stationarity, sex and age dependence. <i>Computer Methods and Programs in Biomedicine</i> , <b>2021</b> , 210, 106353	6.9	0



15	Sudden cardiac deaths have higher proportion of left stellate ganglionitis.. <i>Forensic Science, Medicine, and Pathology</i> , <b>2022</b> , 1	1.5	0
14	Forensische Untersuchungen an den Gebeinen von Karl May. <i>Rechtsmedizin</i> , <b>2017</b> , 27, 43-50	0.6	
13	Tod durch Trockeneis. <i>Rechtsmedizin</i> , <b>2017</b> , 27, 536-541	0.6	
12	Iatrogenic Tracheal Rupture Related to Prehospital Emergency Intubation in Adults: A 15-Year Single Center Experience.. <i>Prehospital and Disaster Medicine</i> , <b>2022</b> , 1-8	0.8	
11	Full endoscopic anterior intrapelvic plate osteosynthesis: a cadaveric feasibility study.. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2022</b> , 1	3.6	
10	Ventricular Weight Increases Proportionally With Total Heart Weight in Postmortem Population. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 259-262	1	
9	Assessment of the heart displacement between prone and supine position on post mortem computed tomography (PMCT). <i>Forensic Imaging</i> , <b>2020</b> , 21, 200370	0.6	
8	Erwiderung zum Leserbrief von Malysch et al. betreffend "Traumaassoziierte Reanimation und vermeidbare Todesfälle bei Trauma" Konsequenzen für den Notarzt "Notarzt", <b>2020</b> , 36, 359-360	0.3	
7	Levels of haemolysis have no effect on femoral vein post-mortem tryptase levels. <i>Medicine, Science and the Law</i> , <b>2021</b> , 61, 250-255	1.1	
6	Todesfeststellung und Leichenschau in der Notfallmedizin. <i>Notfall Und Rettungsmedizin</i> ,1	0.4	
5	Einfach und praktisch: Besondere Leichenschaubefunde und Checkliste. <i>Notfall Und Rettungsmedizin</i> ,1	0.4	
4	On the handling of German citizens who died abroad. <i>Rechtsmedizin</i> ,1	0.6	
3	Use of vitreous humor electrolytes in estimating postmortem interval in infant population (. <i>Australian Journal of Forensic Sciences</i> ,1-10	1.1	
2	Quantifying the loss of pulmonary fluid from dissecting the lung at post-mortem. <i>Australian Journal of Forensic Sciences</i> ,1-8	1.1	
1	Frequency of Injuries to Women after Sexual Offense - Relevance of a Gynecology Examination.. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2022</b> , 82, 420-426	2	