

Marcel A Verhoff

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102

papers

1,110

citations

17

h-index

27

g-index

114

ext. papers

1,307

ext. citations

2

avg, IF

4.35

L-index

#	Paper	IF	Citations
102	Variant interpretation in molecular autopsy: a useful dilemma.. <i>International Journal of Legal Medicine</i> , 2022 , 136, 475	3.1	0
101	Particulate matter emissions during autopsies: a method to reduce exposure.. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	0
100	Assessment of renal glomerulosclerosis and thickness of the carotid intima-media complex as a means of age estimation in Western European bodies. <i>International Journal of Legal Medicine</i> , 2021 , 1	3.1	
99	Postmortem fluorescence angiography of the explanted human heart. <i>International Journal of Legal Medicine</i> , 2021 , 1	3.1	0
98	Genetic analysis of sudden unexpected death cases: Evaluation of library preparation methods to handle heterogeneous sample material. <i>Forensic Science International</i> , 2021 , 322, 110768	2.6	1
97	To Be There or Not to Be There, That Is the Question-On the Problem of Delayed Sampling of Entomological Evidence. <i>Insects</i> , 2021 , 12,	2.8	3
96	It is all about the insects: a retrospective on 20 years of forensic entomology highlights the importance of insects in legal investigations. <i>International Journal of Legal Medicine</i> , 2021 , 135, 2637-2651	3.1	2
95	Changes in gene expression patterns in postmortem human myocardial infarction. <i>International Journal of Legal Medicine</i> , 2020 , 134, 1753-1763	3.1	2
94	Mongolian spots as a finding in forensic examinations of possible child abuse-implications for case work. <i>International Journal of Legal Medicine</i> , 2020 , 134, 1141-1148	3.1	3
93	Increased inducible nitric oxide synthase (iNOS) expression in human myocardial infarction. <i>International Journal of Legal Medicine</i> , 2020 , 134, 575-581	3.1	12
92	Letter to the editor regarding "Undetected traumatic diastasis of cranial sutures in a case of child abuse" by C.P. Campobasso et al. (https://doi.org/10.1016/j.forsciint.2019.03.011). <i>Forensic Science International</i> , 2019 , 304, 109954	2.6	
91	Non-Natural Death Associated with Sexual Activity: Results of a 25-Year Medicolegal Postmortem Study. <i>Journal of Sexual Medicine</i> , 2019 , 16, 1547-1556	1.1	4
90	Definitions of frontal bone inclination: Applicability and quantification. <i>Forensic Science International</i> , 2019 , 303, 109929	2.6	2
89	Environmental factors influencing flight activity of forensically important female blow flies in Central Europe. <i>International Journal of Legal Medicine</i> , 2019 , 133, 1267-1278	3.1	14
88	Myiasis in humans-a global case report evaluation and literature analysis. <i>Parasitology Research</i> , 2019 , 118, 389-397	2.4	20
87	Distribution and prognostic impact of microglia/macrophage subpopulations in gliomas. <i>Brain Pathology</i> , 2019 , 29, 513-529	6	38
86	Morphometric investigations to assess the compatibility of mandible and skull. <i>Forensic Science International</i> , 2018 , 286, 193-198	2.6	4

85	Species diversity and tissue specific dispersal of necrophagous Diptera on human bodies. <i>Forensic Science, Medicine, and Pathology</i> , 2018 , 14, 76-84	1.5	13
84	Same, same but different!-matching entomological traces to a human food source by stable isotope analysis. <i>International Journal of Legal Medicine</i> , 2018 , 132, 915-921	3.1	4
83	Fatalities of stowaways traveling in airplane wheel wells. <i>Forensic Science International</i> , 2018 , 290, 11-152.6	0	
82	Dating Pupae of the Blow Fly <i>Calliphora vicina</i> Robineau-Desvoidy 1830 (Diptera: Calliphoridae) for Post Mortem Interval-Estimation: Validation of Molecular Age Markers. <i>Genes</i> , 2018 , 9,	4.2	11
81	Multispecies blow fly myiasis combined with hypothermia in a man assumed to be dead. <i>Parasitology Research</i> , 2018 , 117, 579-583	2.4	4
80	Influence of genetic modifiers on sudden cardiac death cases. <i>International Journal of Legal Medicine</i> , 2018 , 132, 379-385	3.1	10
79	A molecular, morphological, and physiological comparison of English and German populations of <i>Calliphora vicina</i> (Diptera: Calliphoridae). <i>PLoS ONE</i> , 2018 , 13, e0207188	3.7	8
78	Sudden unexpected death in the young - Value of massive parallel sequencing in postmortem genetic analyses. <i>Forensic Science International</i> , 2018 , 293, 70-76	2.6	13
77	Quantitative pteridine fluorescence analysis: A possible age-grading technique for the adult stages of the blow fly <i>Calliphora vicina</i> (Diptera: Calliphoridae). <i>Journal of Insect Physiology</i> , 2017 , 98, 356-359	2.4	12
76	Aging calvaria: Introduction of a numerical method to improve information extraction from computed tomography images. <i>Journal of Forensic Radiology and Imaging</i> , 2017 , 9, 16-27	1.3	1
75	Estimating the age of the adult stages of the blow flies <i>Lucilia sericata</i> and <i>Calliphora vicina</i> (Diptera: Calliphoridae) by means of the cuticular hydrocarbon n-pentacosane. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017 , 57, 361-365	2	13
74	Love Death-A Retrospective and Prospective Follow-Up Mortality Study Over 45 Years. <i>Journal of Sexual Medicine</i> , 2017 , 14, 1226-1231	1.1	7
73	Inhaled cyanide poisoning as a vital sign in a room fire victim. <i>Forensic Science International</i> , 2017 , 281, e16-e18	2.6	7
72	Effects of different storage and measuring methods on larval length values for the blow flies (Diptera: Calliphoridae) <i>Lucilia sericata</i> and <i>Calliphora vicina</i> . <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017 , 57, 159-164	2	21
71	Current Practice of Forensic Anthropology on Dead Bodies 2017 , 146-165		1
70	The completely fused medial clavicular epiphysis in high-frequency ultrasound scans as a diagnostic criterion for forensic age estimations in the living. <i>International Journal of Legal Medicine</i> , 2016 , 130, 1603-1613	3.1	7
69	Molecular identification and phylogenetic analysis of the forensically important family Piophilidae (Diptera) from different European locations. <i>Forensic Science International</i> , 2016 , 259, 77-84	2.6	9
68	Detection of oxidative hair treatment using fluorescence microscopy. <i>Drug Testing and Analysis</i> , 2016 , 8, 826-31	3.5	14

67	Bony injuries in homicide cases (1994-2014). A retrospective study. <i>International Journal of Legal Medicine</i> , 2016 , 130, 1401-8	3.1	10
66	Estimation of legal age using calcification stages of third molars in living individuals. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2014 , 54, 447-50	2	17
65	Aging adult skull vaults by applying the concept of fractal geometry to high-resolution computed tomography images. <i>Forensic Science International</i> , 2014 , 242, 24-31	2.6	3
64	Forensic Osteology 2014 , 377-397		3
63	Forensic DNA Analysis 2014 , 357-376		
62	Validity and reliability of dental age estimation of teeth root translucency based on digital luminance determination. <i>International Journal of Legal Medicine</i> , 2014 , 128, 171-6	3.1	6
61	Clinical Forensic Medicine 2014 , 269-286		1
60	Establishing Identity 2014 , 85-95		
59	Forensic Radiology 2014 , 399-415		
58	Autopsy (Syn. Postmortem Examination, Necropsy) 2014 , 57-74		
57	Akuter Myokardinfarkt. <i>Rechtsmedizin</i> , 2013 , 23, 236-242	0.6	0
56	Pneumonie. <i>Rechtsmedizin</i> , 2013 , 23, 243-254	0.6	
55	Bergung von menschlichen Überresten mit starker Brandzehrung. <i>Rechtsmedizin</i> , 2013 , 23, 267-280	0.6	2
54	Forensische Anthropologie. <i>Rechtsmedizin</i> , 2013 , 23, 77-78	0.6	
53	Fallzahlberechnung in forensisch-anthropologischen Studien. <i>Rechtsmedizin</i> , 2013 , 23, 100-107	0.6	3
52	Morphology as a cause for different classification of the ossification stage of the medial clavicular epiphysis by ultrasound, computed tomography, and macroscopy. <i>International Journal of Legal Medicine</i> , 2013 , 127, 1013-21	3.1	24
51	Aging adult skull remains through radiological density estimates: A comparison of different computed tomography systems and the use of computer simulations to judge the accuracy of results. <i>Forensic Science International</i> , 2013 , 228, 179.e1-7	2.6	7
50	A comparison of breath- and blood-alcohol test results from real-life policing situations: a one-year study of data from the Central Hessian police district in Germany. <i>Forensic Science International</i> , 2013 , 232, 125-30	2.6	12

49	Forensische Anthropologie im 21. Jahrhundert. <i>Rechtsmedizin</i> , 2013 , 23, 79-84	0.6	9
48	Digital photo documentation of forensically relevant injuries as part of the clinical first response protocol. <i>Deutsches A&#x0308;rzteblatt International</i> , 2012 , 109, 638-42	2.5	16
47	Single cells for forensic DNA analysis--from evidence material to test tube. <i>Journal of Forensic Sciences</i> , 2011 , 56, 176-80	1.8	15
46	Age and gender-dependent bone density changes of the human skull disclosed by high-resolution flat-panel computed tomography. <i>International Journal of Legal Medicine</i> , 2011 , 125, 417-25	3.1	24
45	Postmortem interval of skeletal remains through the detection of intraosseal hemin traces. A comparison of UV-fluorescence, luminol, Hexagon-OBTI®, and Combur® tests. <i>Forensic Science International</i> , 2011 , 209, 59-63	2.6	27
44	Comparative dental radiographic identification using flat panel CT. <i>Forensic Science International</i> , 2011 , 209, e31-4	2.6	15
43	Einzelzellen für die forensische DNA-Analyse direkt vom Spurenträger. <i>BioSpektrum</i> , 2011 , 17, 185-187	0.1	
42	Ossification degrees of cranial sutures determined with flat-panel computed tomography: narrowing the age estimate with extrema. <i>Journal of Forensic Sciences</i> , 2010 , 55, 690-4	1.8	33
41	Spontane Aortenruptur ohne Dissektion. <i>Rechtsmedizin</i> , 2010 , 20, 34-35	0.6	4
40	Begriff des Cor bovinum. <i>Rechtsmedizin</i> , 2010 , 20, 9-12	0.6	3
39	Sequenzierung aus einzelnen Epithelzellen. <i>Rechtsmedizin</i> , 2010 , 20, 25-33	0.6	4
38	Original oder manipuliert?. <i>Rechtsmedizin</i> , 2010 , 20, 385-392	0.6	2
37	Wissenschaftliches Poster. <i>Rechtsmedizin</i> , 2010 , 20, 426-429	0.6	
36	Körpergrößenschätzung und Geschlechterdiskrimination. <i>Rechtsmedizin</i> , 2010 , 20, 496-503	0.6	1
35	The novel H1N1/swine-origin influenza virus and its implications for autopsy practice. <i>International Journal of Legal Medicine</i> , 2010 , 124, 171-3	3.1	7
34	Superimposition technique for skull identification with Afloat® software. <i>International Journal of Legal Medicine</i> , 2010 , 124, 471-5	3.1	20
33	High-resolution flat-panel volumetric CT images show no correlation between human age and sagittal suture obliteration--independent of sex. <i>Forensic Science International</i> , 2010 , 200, 180.e1-12	2.6	14
32	The term cor bovinum in anatomical pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009 , 455, 395-6	5.1	3

31	How reliable are the risk estimates for X-ray examinations in forensic age estimations? A safety update. <i>International Journal of Legal Medicine</i> , 2009 , 123, 199-204	3.1	51
30	Evaluation of the ossification of the medial clavicular epiphysis with a digital ultrasonic system to determine the age threshold of 21 years. <i>International Journal of Legal Medicine</i> , 2009 , 123, 241-5	3.1	61
29	Investigative strategy for the forensic detection of sperm traces. <i>Forensic Science, Medicine, and Pathology</i> , 2009 , 5, 182-8	1.5	17
28	Forensische Anthropologie. <i>Rechtsmedizin</i> , 2009 , 19, 83-84	0.6	4
27	Dokumentation der Schädelnahtossifikation. <i>Rechtsmedizin</i> , 2009 , 19, 171-174	0.6	
26	Spectral imaging. <i>Rechtsmedizin</i> , 2009 , 19, 157-161	0.6	1
25	Liegezeiteingrenzung anhand postmortaler Verletzungen. <i>Rechtsmedizin</i> , 2009 , 19, 223-227	0.6	0
24	Digitale forensische Fotodokumentation. <i>Rechtsmedizin</i> , 2009 , 19, 369-381	0.6	11
23	Der Mörder ist immer der Götter. <i>Rechtsmedizin</i> , 2009 , 19, 353-356	0.6	5
22	Das forensisch-osteologische Gutachten – formale Anforderungen aus rechtsmedizinischer Sicht. <i>Rechtsmedizin</i> , 2009 , 19, 357-361	0.6	4
21	digitale Leichenschau in Deutschland. <i>Rechtsmedizin</i> , 2009 , 19, 391-398	0.6	17
20	Geschlechterdiskriminierung an 3D-rekonstruierten Gesichtern aus CT-Datensätzen. <i>Rechtsmedizin</i> , 2009 , 19, 441-444	0.6	2
19	Estimating age by assessing the ossification degree of cranial sutures with the aid of Flat-Panel-CT. <i>Legal Medicine</i> , 2009 , 11 Suppl 1, S186-9	1.9	22
18	The color(s) of human hair – forensic hair analysis with SpectraCube. <i>Forensic Science International</i> , 2009 , 185, e19-23	2.6	15
17	Digital forensic osteology – possibilities in cooperation with the Virtopsy project. <i>Forensic Science International</i> , 2008 , 174, 152-6	2.6	111
16	Obduktionen der Leichen von Neugeborenen, Säuglingen und Kleinkindern. <i>Rechtsmedizin</i> , 2008 , 18, 91-98	0.6	8
15	Flat-Panel-Computertomographie in der Rechtsmedizin. <i>Rechtsmedizin</i> , 2008 , 18, 242-246	0.6	11
14	Unerkannte, letale Maserninfektion bei einem 14-jährigen Mädchen mit Trisomie 21. <i>Rechtsmedizin</i> , 2008 , 18, 383-386	0.6	3

LIST OF PUBLICATIONS

13	Kardiale Sarkoidose. <i>Rechtsmedizin</i> , 2008 , 18, 267-268	0.6	9
12	Investigations on an isolated skull with gunshot wounds using flat-panel CT. <i>International Journal of Legal Medicine</i> , 2008 , 122, 441-5	3.1	16
11	Philemon and Baucis Death? Two cases of double deaths of married couples. <i>Forensic Science International</i> , 2008 , 176, e7-10	2.6	6
10	The ideal subject distance for passport pictures. <i>Forensic Science International</i> , 2008 , 178, 153-6	2.6	15
9	Acute bacterial meningitis as the cause of a traffic accident. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2007 , 14, 175-7	1.7	
8	Accuracy of metric sex analysis of skeletal remains using Fordisc based on a recent skull collection. <i>International Journal of Legal Medicine</i> , 2007 , 121, 477-82	3.1	46
7	Reliability of the cloned-enzyme donor immunoassay (CEDIA) for cocaine in human serum in the range between the detection limit and the cut-off. <i>Arzneimittelforschung</i> , 2006 , 56, 414-20		2
6	Immunoassays for drug screening in urine : Chances, challenges, and pitfalls. <i>Forensic Science, Medicine, and Pathology</i> , 2006 , 2, 75-83	1.5	19
5	Atypical gunshot entrance wound and extensive backspatter. <i>International Journal of Legal Medicine</i> , 2003 , 117, 229-31	3.1	28
4	Pitfalls of toxicological analysis. <i>Legal Medicine</i> , 2003 , 5 Suppl 1, S6-S19	1.9	9
3	Death creates a bizarre scenery: a case report. <i>Legal Medicine</i> , 2003 , 5, 185-8	1.9	0
2	Anticoagulant-related iliopsoas muscle bleeding leading to fatal exsanguination: report of two autopsy cases. <i>American Journal of Forensic Medicine and Pathology</i> , 2002 , 23, 342-4	1	9
1	Moorbäder vermehren die epidermalen Langerhans-Zellen. <i>Physikalische Medizin Reabilitationsmedizin Kurortmedizin</i> , 2000 , 10, 190-193	0.5	3