Tomasz Kupiec

List of Publications by Year
in descending order

38 papers	1,422 citations	516710 16 h-index	330143 37 g-index
41 all docs	41 docs citations	41 times ranked	1681 citing authors

#	Article	IF	Citations
1	Development of a forensically useful age prediction method based on DNA methylation analysis. Forensic Science International: Genetics, 2015, 17, 173-179.	3.1	236
2	Examination of DNA methylation status of the ELOVL2 marker may be useful for human age prediction in forensic science. Forensic Science International: Genetics, 2015, 14, 161-167.	3.1	163
3	Model-based prediction of human hair color using DNA variants. Human Genetics, 2011, 129, 443-454.	3.8	151
4	The EDNAP mitochondrial DNA population database (EMPOP) collaborative exercises: organisation, results and perspectives. Forensic Science International, 2004, 139, 215-226.	2.2	105
5	Validation of *Cytochrome b* Sequence Analysis as a Method of Species Identification. Journal of Forensic Sciences, 2003, 48, 1-5.	1.6	101
6	Homogeneity and distinctiveness of Polish paternal lineages revealed by Y chromosome microsatellite haplotype analysis. Human Genetics, 2002, 110, 592-600.	3.8	91
7	Determination of Phenotype Associated SNPs in the MC1R Gene. Journal of Forensic Sciences, 2007, 52, 349-354.	1.6	64
8	Association of the SLC45A2 gene with physiological human hair colour variation. Journal of Human Genetics, 2008, 53, 966-971.	2.3	60
9	Bona fide colour: DNA prediction of human eye and hair colour from ancient and contemporary skeletal remains. Investigative Genetics, 2013, 4, 3.	3.3	58
10	Gene–gene interactions contribute to eye colour variation in humans. Journal of Human Genetics, 2011, 56, 447-455.	2.3	57
11	Simultaneous Whole Mitochondrial Genome Sequencing with Short Overlapping Amplicons Suitable for Degraded DNA Using the Ion Torrent Personal Genome Machine. Human Mutation, 2015, 36, 1236-1247.	2.5	51
12	Genetic identification of putative remains of the famous astronomer Nicolaus Copernicus. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12279-12282.	7.1	46
13	Prediction of Eye Color from Genetic Data Using Bayesian Approach*. Journal of Forensic Sciences, 2012, 57, 880-886.	1.6	30
14	Association of Polymorphic Sites in the *OCA2* Gene with Eye Colour Using the Tree Scanning Method. Annals of Human Genetics, 2008, 72, 184-192.	0.8	29
15	A cautionary note on switching mitochondrial DNA reference sequences in forensic genetics. Forensic Science International: Genetics, 2012, 6, e182-e184.	3.1	24
16	Collaborative EDNAP exercise on the IrisPlex system for DNA-based prediction of human eye colour. Forensic Science International: Genetics, 2014, 11, 241-251.	3.1	23
17	A population data for 17 Y-chromosome STR loci in South Poland population sample—Some DYS458.2 variants uncovered and sequenced. Forensic Science International: Genetics, 2009, 4, e43-e44.	3.1	16
18	Genetic variation of 15 autosomal STR loci in a population sample from Poland. Legal Medicine, 2010, 12, 246-248.	1.3	16

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19	A search for genes modulated by interleukin-6 alone or with interleukin-1β in HepG2 cells using differential display analysis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2006, 1762, 319-328.	3.8	15
20	Genetic Identification of Communist Crimes' Victims (1944–1956) Based on the Analysis of One of Many Mass Graves Discovered on the Powazki Military Cemetery in Warsaw, Poland. Journal of Forensic Sciences, 2016, 61, 1450-1455.	1.6	14
21	A case study of an unknown mass grave — Hostages killed 70 years ago by a Nazi firing squad identified thanks to genetics. Forensic Science International, 2017, 278, 173-176.	2.2	12
22	STR data for SGM Plus and penta E and D loci in a population sample from south Poland. Forensic Science International, 2002, 127, 237-239.	2.2	8
23	Dual amplification strategy for improved efficiency of forensic DNA analysis using NGM Detect™, NGM™ or Globalfiler™ kits. Forensic Science International: Genetics, 2018, 35, 46-49.	3.1	8
24	Practical aspects of genetic identification of hallucinogenic and other poisonous mushrooms for clinical and forensic purposes. Croatian Medical Journal, 2015, 56, 32-40.	0.7	7
25	Genetic examination of the putative skull of Jan Kochanowski reveals its female sex. Croatian Medical Journal, 2011, 52, 403-409.	0.7	5
26	Distribution of mtDNA Haplogroups in a Population Sample from Poland. Journal of Forensic Sciences, 2005, 50, 1-2.	1.6	5
27	A new dimension of the forensic DNA expertise — the need for training experts and expertise recipients. Archiwum Medycyny Sadowej I Kryminologii, 2014, 3, 175-194.	0.3	4
28	STR data for AmpF/STR Profiler Plus loci in south Poland. Forensic Science International, 2001, 122, 173-174.	2.2	3
29	Application of BioRobot M48 to forensic DNA extraction. Forensic Science International: Genetics Supplement Series, 2008, 1, 58-59.	0.3	3
30	Evaluation of the performance of the beta version of the ForenSeq DNA signature Prep Kit on the MiSeq FGx forensic genomics system. Forensic Science International: Genetics Supplement Series, 2019, 7, 585-586.	0.3	3
31	Confirmation of Paternity despite Three Genetic Incompatibilities at Chromosome 2. Genes, 2021, 12, 62.	2.4	3
32	The OCA2 gene as a marker for eye colour prediction. Forensic Science International: Genetics Supplement Series, 2008, 1, 536-537.	0.3	2
33	Recommendations of the Polish Speaking Working Group of the International Society for Forensic Genetics on forensic Y chromosome typing. Archiwum Medycyny Sadowej I Kryminologii, 2020, 70, 1-18.	0.3	2
34	Determination of forensically relevant SNPs in the MC1R gene. International Congress Series, 2006, 1288, 816-818.	0.2	1
35	Examples of combining genetic evidence—Bayesian network approach. Forensic Science International: Genetics Supplement Series, 2008, 1, 669-670.	0.3	1
36	Recommendations of the Polish Speaking Working Group of the International Society for Forensic Genetics for forensic mitochondrial DNA testing. Archiwum Medycyny Sadowej I Kryminologii, 2018, 68, 242-258.	0.3	1

#	Article	IF	Citations
37	Y chromosome sequence variation of common forensic STR markers and their flanking regions among Polish population. Forensic Science International: Genetics Supplement Series, 2019, 7, 557-560.	0.3	1
38	Beyond HV1 and HV2â€"identification of valuable mitochondrial DNA single nucleotide polymorphisms. International Congress Series, 2004, 1261, 100-102.	0.2	0