

# Graham Williams

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/660104/publications.pdf>

Version: 2024-02-01

17  
papers

272  
citations

1162367

8  
h-index

940134

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative PCR analysis of blood- and saliva-specific microRNA markers following solid-phase DNA extraction. <i>Analytical Biochemistry</i> , 2013, 435, 120-122.	1.1	50
2	Simultaneous Analysis of MicroRNA and DNA for Determining the Body Fluid Origin of DNA Profiles. <i>Journal of Forensic Sciences</i> , 2013, 58, 967-971.	0.9	46
3	Antibodies to Voltage-Gated Calcium Channels in Children with Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2005, 191, 117-121.	1.9	40
4	Differentiating between monozygotic twins through DNA methylation-specific high-resolution melt curve analysis. <i>Analytical Biochemistry</i> , 2015, 476, 36-39.	1.1	34
5	A collaborative exercise on DNA methylation based body fluid typing. <i>Electrophoresis</i> , 2016, 37, 2759-2766.	1.3	21
6	Considering the effect of stem-loop reverse transcription and real-time PCR analysis of blood and saliva specific microRNA markers upon mixed body fluid stains. <i>Forensic Science International: Genetics</i> , 2013, 7, 418-421.	1.6	19
7	Characterisation of body fluid specific microRNA markers by capillary electrophoresis. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e274-e275.	0.1	9
8	Time since deposition of biological fluids using RNA degradation. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 401-402.	0.1	8
9	Critical evaluation of touch DNA recovery methods for forensic purposes. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 379-380.	0.1	7
10	Body fluid mixtures: Resolution using forensic microRNA analysis. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e292-e293.	0.1	6
11	Characterising the fluctuation of microRNA expression throughout a full menstrual cycle. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e264-e266.	0.1	6
12	The emerging field of forensic epigenetics. <i>Forensic Science International</i> , 2018, 290, e24-e25.	1.3	6
13	Evaluating the use of hypoxia sensitive markers for body fluid stain age prediction. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2020, 60, 547-554.	1.3	6
14	Performing body fluid identification with microRNAs using capillary electrophoresis. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e592-e594.	0.1	5
15	Inter-observer error for area of origin analysis using FARO Zone 3D. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021, 61, 291-298.	1.3	4
16	Evaluating the viability of obtaining DNA profiles from DNA encapsulated between the layers of composite counterfeit banknotes. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 438-440.	0.1	3
17	Differentiating Between Genuine Damage and Falsified Damage to a Garment Following an Alleged Sexual Assault*. <i>Journal of Forensic Sciences</i> , 2012, 57, 1634-1636.	0.9	2