Danica M Ommen

List of Publications by Year
in descending order

11 papers	**102** citations	1684188 **5** h-index	1372567 **10** g-index
11 all docs	**11** docs citations	**11** times ranked	**57** citing authors

#	ARTICLE	IF	CITATIONS
1	Building a unified statistical framework for the forensic identification of source problems. Law, Probability and Risk, 2018, 17, 179-197.	2.4	31
2	The characterization of Monte Carlo errors for the quantification of the value of forensic evidence. Journal of Statistical Computation and Simulation, 2017, 87, 1608-1643.	1.2	18
3	An argument against presenting interval quantifications as a surrogate for the value of evidence. Science and Justice - Journal of the Forensic Science Society, 2016, 56, 383-387.	2.1	17
4	A Problem in Forensic Science Highlighting the Differences between the Bayes Factor and Likelihood Ratio. Statistical Science, 2021, 36, .	2.8	11
5	Advances toward validating examiner writership opinion based on handwriting kinematics. Forensic Science International, 2021, 318, 110644.	2.2	6
6	Handwriting identification using random forests and score‐based likelihood ratios. Statistical Analysis and Data Mining, 2022, 15, 357-375.	2.8	5
7	Characterization and differentiation of aluminum powders used in improvised explosive devices â€" Part 1: Proof of concept of the utility of particle micromorphometry. Journal of Forensic Sciences, 2021, 66, 83-95.	1.6	4
8	Use of an Automated System to Evaluate Feature Dissimilarities in Handwriting Under a Two‐Stage Evaluative Process*â€. Journal of Forensic Sciences, 2020, 65, 2080-2086.	1.6	3
9	Characterization and differentiation of aluminum powders used in improvised explosive devices. Part 2: Micromorphometric method refinement and preliminary statistical analysis. Journal of Forensic Sciences, 2022, 67, 505-515.	1.6	3
10	Elucidating the relationships between two automated handwriting feature quantification systems for multiple pairwise comparisons. Journal of Forensic Sciences, 2021, , .	1.6	2
11	Source‐anchored, trace‐anchored, and general match score‐based likelihood ratios for camera device identification. Journal of Forensic Sciences, 2022, 67, 975-988.	1.6	2