

# Jacqueline A Speir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6622520/publications.pdf>

Version: 2024-02-01

10  
papers

124  
citations

1306789

7  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

38  
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of footwear outsole patterns using Fourier transform and local interest points. Forensic Science International, 2017, 275, 102-109.	1.3	25
2	Quantifying randomly acquired characteristics on outsoles in terms of shape and position. Forensic Science International, 2016, 266, 399-411.	1.3	22
3	Eye tracking to evaluate evidence recognition in crime scene investigations. Forensic Science International, 2017, 280, 64-80.	1.3	13
4	Quantitative assessment of similarity between randomly acquired characteristics on high quality exemplars and crime scene impressions via analysis of feature size and shape. Forensic Science International, 2017, 270, 211-222.	1.3	12
5	A simulated crime scene footwear impression database for teaching and research purposes. Journal of Forensic Sciences, 2022, 67, 726-734.	0.9	11
6	Forensic Footwear Reliability: Part III – Positive Predictive Value, Error Rates, and Inter-Rater Reliability*. Journal of Forensic Sciences, 2020, 65, 1883-1893.	0.9	10
7	Forensic Footwear Reliability: Part II – Range of Conclusions, Accuracy, and Consensus*. Journal of Forensic Sciences, 2020, 65, 1871-1882.	0.9	9
8	Empirically observed and predicted estimates of chance association: Estimating the chance association of randomly acquired characteristics in footwear comparisons. Forensic Science International, 2019, 302, 109833.	1.3	8
9	Frequency filtering to suppress background noise in fingerprint evidence: Quantifying the fidelity of digitally enhanced fingerprint images. Forensic Science International, 2014, 242, 94-102.	1.3	7
10	Forensic Footwear Reliability: Part I – Participant Demographics and Examiner Agreement*. Journal of Forensic Sciences, 2020, 65, 1852-1870.	0.9	7