

# Tanya J Kerr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6455100/publications.pdf>

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6  
papers

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1936888

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1872312

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docs citations

6  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating residual compressive strength of post-fire concrete using Raman Spectroscopy. Forensic Science International, 2021, 325, 110874.	1.3	4
2	The use of Raman spectroscopy to monitor phase changes in concrete following high temperature exposure. Construction and Building Materials, 2019, 204, 450-457.	3.2	27
3	Sample preparation for the analysis of fire debris – Past and present. Journal of Separation Science, 2018, 41, 4055-4066.	1.3	6
4	Raman Microspectroscopic Mapping: A Tool for Identification of Fused Materials in Fire Debris. Journal of Forensic Sciences, 2017, 62, 1159-1165.	0.9	3
5	Application of vibrational spectroscopy techniques for material identification from fire debris. Vibrational Spectroscopy, 2013, 68, 225-235.	1.2	24
6	Post fire materials identification by micro-Raman spectroscopy and principal components analysis. Journal of Analytical and Applied Pyrolysis, 2013, 102, 103-113.	2.6	18