

# Thomas C O'haver

## List of Publications by Year in descending order

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1307594  
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g-index

7  
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docs citations

7  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Derivative spectroscopy and its applications in analysis. Analytical Proceedings, 1982, 19, 22.	0.4	83
2	Extension of analytical calibration curves in atomic absorption spectrometry. Analytical Chemistry, 1981, 53, 1291-1298.	6.5	70
3	Simultaneous multielement atomic absorption spectrometry with graphite furnace atomization. Spectrochimica Acta, Part B: Atomic Spectroscopy, 1984, 39, 305-320.	2.9	49
4	Separations at the Speed of Sensors. Analytical Chemistry, 2018, 90, 3349-3356.	6.5	49
5	Wavelet transforms in separation science for denoising and peak overlap detection. Journal of Separation Science, 2020, 43, 1998-2010.	2.5	31
6	Discrete Fourier transform techniques for noise reduction and digital enhancement of analytical signals. TrAC - Trends in Analytical Chemistry, 2021, 143, 116354.	11.4	28
7	Increasing chromatographic resolution of analytical signals using derivative enhancement approach. Talanta, 2019, 192, 492-499.	5.5	21