

# David N Douglas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11049393/publications.pdf>

Version: 2024-02-01

5  
papers

121  
citations

1684188  
5  
h-index

2053705  
5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Speed, Integrated Ablation Cell and Dual Concentric Injector Plasma Torch for Laser Ablation-Inductively Coupled Plasma Mass Spectrometry. Analytical Chemistry, 2015, 87, 11285-11294.	6.5	43
2	Quantitation of the Fe spatial distribution in biological tissue by online double isotope dilution analysis with LA-ICP-MS: a strategy for estimating measurement uncertainty. Journal of Analytical Atomic Spectrometry, 2016, 31, 270-279.	3.0	35
3	Laser Ablation of a Sample In Liquidâ€”LASIL. Journal of Analytical Atomic Spectrometry, 2011, 26, 1294.	3.0	19
4	Acquisition of fast transient signals in ICP-MS with enhanced time resolution. Journal of Analytical Atomic Spectrometry, 2016, 31, 1688-1692.	3.0	14
5	Investigating the effect of species-specific calibration on the quantitative imaging of iron at mg kg <sup>-1</sup> and selenium at 1/4g kg <sup>-1</sup> in tissue using laser ablation with ICP-QQQ-MS. Journal of Analytical Atomic Spectrometry, 2021, 36, 1047-1054.	3.0	10