

# Marc D Coleman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9514044/publications.pdf>

Version: 2024-02-01

13  
papers

111  
citations

1478505

6  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platinum thiosemicarbazide and thiourea complexes: the crystal structure of [PtCl(dppe){SC(NHMe)NHNMe <sub>2</sub> -S}](PF <sub>6</sub> ) and the influence of intramolecular hydrogen bonding on ligand co-ordination mode. <i>Polyhedron</i> , 1999, 18, 2665-2671.	2.2	28
2	A high-resolution near-infrared extraterrestrial solar spectrum derived from ground-based Fourier transform spectrometer measurements. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 5319-5331.	3.3	21
3	Airborne and satellite remote sensing of the mid-infrared water vapour continuum. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2012, 370, 2611-2636.	3.4	15
4	Can Measurements of the Near-Infrared Solar Spectral Irradiance be Reconciled? A New Ground-Based Assessment Between 4,000 and 10,000 $\text{cm}^{-1}$ . <i>Geophysical Research Letters</i> , 2017, 44, 10,071.	4.0	11
5	Calibration transfer strategy to compensate for instrumental drift in portable quadrupole mass spectrometers. <i>Analytica Chimica Acta</i> , 2007, 601, 189-195.	5.4	8
6	State of UK emissions monitoring of stacks and flues: an evaluation of proficiency testing data for SO <sub>2</sub> , NO and particulates. <i>Accreditation and Quality Assurance</i> , 2013, 18, 517-524.	0.8	6
7	Atmospheric observations of the water vapour continuum in the near-infrared windows between 2500 and 6600 $\text{cm}^{-1}$ . <i>Atmospheric Measurement Techniques</i> , 2020, 13, 2335-2361.	3.1	6
8	Testing equivalency of an alternative method based on portable FTIR to the European Standard Reference Methods for monitoring emissions to air of CO, NO <sub>x</sub> , SO <sub>2</sub> , HCl, and H <sub>2</sub> O. <i>Journal of the Air and Waste Management Association</i> , 2015, 65, 1011-1019.	1.9	5
9	Uncertainty requirements of the European Union's Industrial Emissions Directive for monitoring sulfur dioxide emissions: Implications from a blind comparison of sulfate measurements by accredited laboratories. <i>Journal of the Air and Waste Management Association</i> , 2019, 69, 1070-1078.	1.9	4
10	Modelling European quality assurance procedures for analysers monitoring emissions under the EU's Industrial Emissions Directive. <i>Accreditation and Quality Assurance</i> , 2019, 24, 443-449.	0.8	3
11	Combining UK and German emissions monitoring proficiency testing data based on stack simulator facilities to determine whether increasingly stringent EU emission limits are enforceable. <i>Accreditation and Quality Assurance</i> , 2019, 24, 127-136.	0.8	3
12	Inter-comparability of analytical laboratories in quantifying polycyclic aromatic hydrocarbons collected from industrial emission sources. <i>Accreditation and Quality Assurance</i> , 0, , .	0.8	1
13	Results from a Blind Comparison of Chloride Measurements by Accredited Laboratories and the Implications for Enforcing Increasingly Stringent HCl Emission Limits in EU Legislation. <i>Journal of the Air and Waste Management Association</i> , 2021, , .	1.9	0