Marc D Coleman

List of Publications by Year
in descending order

13	111	1478505 6	1281871 11
papers	citations	h-index	g-index

13	13	13	162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Results from a Blind Comparison of Chloride Measurements by Accredited Laboratories and the Implications for Enforcing Increasingly Stringent HCl Emission Limits in EU Legislation. Journal of the Air and Waste Management Association, 2021, , .	1.9	0
2	Atmospheric observations of the water vapour continuum in the near-infrared windows between 2500 and 6600â€‰cm^{â^'1}. Atmospheric Measurement Techniques, 2020, 13, 2335-2361.	3.1	6
3	Uncertainty requirements of the European Unionâ€™s Industrial Emissions Directive for monitoring sulfur dioxide emissions: Implications from a blind comparison of sulfate measurements by accredited laboratories. Journal of the Air and Waste Management Association, 2019, 69, 1070-1078.	1.9	4
4	Modelling European quality assurance procedures for analysers monitoring emissions under the EUâ€™s Industrial Emissions Directive. Accreditation and Quality Assurance, 2019, 24, 443-449.	0.8	3
5	Combining UK and German emissions monitoring proficiency testing data based on stack simulator facilities to determine whether increasingly stringent EU emission limits are enforceable. Accreditation and Quality Assurance, 2019, 24, 127-136.	0.8	3
6	Can Measurements of the Nearâ€Infrared Solar Spectral Irradiance be Reconciled? A New Groundâ€Based Assessment Between 4,000 and 10,000Âcm â^'1. Geophysical Research Letters, 2017, 44, 10,071.	4.0	11
7	Testing equivalency of an alternative method based on portable FTIR to the European Standard Reference Methods for monitoring emissions to air of CO, NOx, SO2, HCl, and H2O. Journal of the Air and Waste Management Association, 2015, 65, 1011-1019.	1.9	5
8	State of UK emissions monitoring of stacks and flues: an evaluation of proficiency testing data for SO2, NO and particulates. Accreditation and Quality Assurance, 2013, 18, 517-524.	0.8	6
9	A highâ€resolution nearâ€infrared extraterrestrial solar spectrum derived from groundâ€based Fourier transform spectrometer measurements. Journal of Geophysical Research D: Atmospheres, 2013, 118, 5319-5331.	3.3	21
10	Airborne and satellite remote sensing of the mid-infrared water vapour continuum. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2012, 370, 2611-2636.	3.4	15
11	Calibration transfer strategy to compensate for instrumental drift in portable quadrupole mass spectrometers. Analytica Chimica Acta, 2007, 601, 189-195.	5.4	8
12	Platinum thiosemicarbazide and thiourea complexes: the crystal structure of [PtCl(dppe){SC(NHMe)NHNMe2-S}](PF6) and the influence of intramolecular hydrogen bonding on ligand co-ordination mode. Polyhedron, 1999, 18, 2665-2671.	2.2	28
13	Inter-comparability of analytical laboratories in quantifying polycyclic aromatic hydrocarbons collected from industrial emission sources. Accreditation and Quality Assurance, 0, , .	0.8	1