# Mark Cave

List of Publications by Year
in descending order



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|---|---|---|---|
| 127 papers | 4,063 citations | 117625 34 h-index | 133252 59 g-index |
| 133 all docs | 133 docs citations | 133 times ranked | 3715 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In Vivo Validation of the Unified BARGE Method to Assess the Bioaccessibility of Arsenic, Antimony, Cadmium, and Lead in Soils. Environmental Science & Technology, 2012, 46, 6252-6260. | 10.0 | 293 |
| 2 | An inter-laboratory trial of the unified BARGE bioaccessibility method for arsenic, cadmium and lead in soil. Science of the Total Environment, 2011, 409, 4016-30. | 8.0 | 255 |
| 3 | Polycyclic aromatic hydrocarbons (PAH) and polychlorinated biphenyls (PCB) in urban soils of Greater London, UK. Applied Geochemistry, 2014, 51, 303-314. | 3.0 | 174 |
| 4 | Comparison of five in vitro digestion models to in vivo experimental results: Lead bioaccessibility in the human gastrointestinal tract. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2007, 42, 1203-1211. | 1.7 | 154 |
| 5 | Methodology for the determination of normal background concentrations of contaminants in English soil. Science of the Total Environment, 2013, 454-455, 604-618. | 8.0 | 132 |
| 6 | Determination of the bioaccessibility of chromium in Glasgow soil and the implications for human health risk assessment. Science of the Total Environment, 2010, 409, 267-277. | 8.0 | 122 |
| 7 | Lead bioaccessibility in 12 contaminated soils from China: Correlation to lead relative bioavailability and lead in different fractions. Journal of Hazardous Materials, 2015, 295, 55-62. | 12.4 | 114 |
| 8 | Determination of polycyclic aromatic hydrocarbons in urban street dust: Implications for human health. Chemosphere, 2011, 83, 970-977. | 8.2 | 104 |
| 9 | A machine learning approach to geochemical mapping. Journal of Geochemical Exploration, 2016, 167, 49-61. | 3.2 | 94 |
| 10 | In Vitro Investigations of Human Bioaccessibility from Reference Materials Using Simulated Lung Fluids. International Journal of Environmental Research and Public Health, 2017, 14, 112. | 2.6 | 94 |
| 11 | A lead isotopic study of the human bioaccessibility of lead in urban soils from Glasgow, Scotland. Science of the Total Environment, 2011, 409, 4958-4965. | 8.0 | 89 |
| 12 | A study of pneumatic nebulisation systems for inductively coupled plasma emission spectrometry. Analyst, The, 1982, 107, 172. | 3.5 | 81 |
| 13 | Using Local Moran's I to identify contamination hotspots of rare earth elements in urban soils of London. Applied Geochemistry, 2018, 88, 167-178. | 3.0 | 74 |
| 14 | A natural analogue of high pH cement pore waters from the Maqarin area of northern Jordan. I: introduction to the site. Journal of Geochemical Exploration, 1992, 46, 117-132. | 3.2 | 72 |
| 15 | Bedrock detection beneath river terrace deposits using three-dimensional electrical resistivity tomography. Geomorphology, 2012, 177-178, 17-25. | 2.6 | 72 |
| 16 | Comparison of Batch Mode and Dynamic Physiologically Based Bioaccessibility Tests for PAHs in Soil Samples. Environmental Science & Technology, 2010, 44, 2654-2660. | 10.0 | 70 |
| 17 | Bioaccessibility of trace elements in soils in Northern Ireland. Science of the Total Environment, 2012, 433, 398-417. | 8.0 | 64 |
| 18 | Simplex optimisation of inductively coupled plasmas. Analytica Chimica Acta, 1980, 115, 179-187. | 5.4 | 63 |

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|---|---|---|---|
| 19 | Bioaccessibility of arsenic in soils developed over Jurassic ironstones in eastern England. Environmental Geochemistry and Health, 2005, 27, 121-130. | 3.4 | 63 |
| 20 | A Study of the relationship between arsenic bioaccessibility and its solid-phase distribution in soils from Wellingborough, UK. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2007, 42, 1303-1315. | 1.7 | 60 |
| 21 | Variability of bioaccessibility results using seventeen different methods on a standard reference material, NIST 2710. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 641-655. | 1.7 | 54 |
| 22 | Modelling lead bioaccessibility in urban topsoils based on data from Glasgow, London, Northampton and Swansea, UK. Environmental Pollution, 2012, 171, 265-272. | 7.5 | 51 |
| 23 | A review of the current state of the art of physiologically-based tests for measuring human dermal in vitro bioavailability of polycyclic aromatic hydrocarbons (PAH) in soil. Journal of Hazardous Materials, 2016, 305, 240-259. | 12.4 | 50 |
| 24 | Evaluation of a method for identification of host physico-chemical phases for trace metals and measurement of their solid-phase partitioning in soil samples by nitric acid extraction and chemometric mixture resolution. Geochemistry: Exploration, Environment, Analysis, 2004, 4, 71-86. | 0.9 | 48 |
| 25 | Hydrothermal alteration of granite by meteoric fluid: an example from the Carnmenellis Granite, United Kingdom. Contributions To Mineralogy and Petrology, 1987, 96, 391-405. | 3.1 | 47 |
| 26 | China's soil and groundwater management challenges: Lessons from the UK's experience and opportunities for China. Environment International, 2016, 91, 196-200. | 10.0 | 47 |
| 27 | The relationship between historical development and potentially toxic element concentrations in urban soils. Environmental Pollution, 2017, 220, 1036-1049. | 7.5 | 46 |
| 28 | Environmental analysis. Journal of Analytical Atomic Spectrometry, 2000, 15, 181-235. | 3.0 | 42 |
| 29 | Atomic Spectrometry Update. Environmental analysis. Journal of Analytical Atomic Spectrometry, 2001, 16, 194-235. | 3.0 | 41 |
| 30 | A structured approach to the measurement of uncertainty in 3D geological models. Quarterly Journal of Engineering Geology and Hydrogeology, 2009, 42, 95-105. | 1.4 | 40 |
| 31 | Measurement of Trace Element Distributions in Soils and Sediments Using Sequential Leach Data and a Non-specific Extraction System With Chemometric Data Processingâ€. Analyst, The, 1997, 122, 1211-1221. | 3.5 | 39 |
| 32 | Determination of chlorine and bromine in rocks by alkaline fusion with ion chromatography detection. Journal of Chromatography A, 1997, 770, 93-98. | 3.7 | 37 |
| 33 | The mobility and human oral bioaccessibility of Zn and Pb in urban dusts of Estarreja (N Portugal). Environmental Geochemistry and Health, 2015, 37, 115-131. | 3.4 | 37 |
| 34 | Urban geochemistry of lead in gardens, playgrounds and schoolyards of Lisbon, Portugal: Assessing exposure and risk to human health. Applied Geochemistry, 2014, 44, 45-53. | 3.0 | 35 |
| 35 | The importance of solid-phase distribution on the oral bioaccessibility of Ni and Cr in soils overlying Palaeogene basalt lavas, Northern Ireland. Environmental Geochemistry and Health, 2013, 35, 553-567. | 3.4 | 34 |
| 36 | Incorporating oral bioaccessibility into human health risk assessment due to potentially toxic elements in extractive waste and contaminated soils from an abandoned mine site. Chemosphere, 2020, 255, 126927. | 8.2 | 34 |

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|---|---|---|---|
| 37 | Geochemistry, mineralogy, solid-phase fractionation and oral bioaccessibility of lead in urban soils of Lisbon. Environmental Geochemistry and Health, 2014, 36, 867-881. | 3.4 | 33 |
| 38 | Effects of drying and comminution type on the quantification of Polycyclic Aromatic Hydrocarbons (PAH) in a homogenised gasworks soil and the implications for human health risk assessment. Chemosphere, 2014, 111, 396-404. | 8.2 | 33 |
| 39 | Linking selective chemical extraction of iron oxyhydroxides to arsenic bioaccessibility in soil. Environmental Pollution, 2015, 207, 256-265. | 7.5 | 33 |
| 40 | Mapping trace element deficiency by cokriging from regional geochemical soil data: A case study on cobalt for grazing sheep in Ireland. Geoderma, 2014, 226-227, 64-78. | 5.1 | 32 |
| 41 | Exploration of spatially varying relationships between Pb and Al in urban soils of London at the regional scale using geographically weighted regression (GWR). Journal of Hazardous Materials, 2020, 393, 122377. | 12.4 | 32 |
| 42 | Lead bioaccessibility in topsoils from lead mineralisation and urban domains, UK. Environmental Pollution, 2013, 178, 278-287. | 7.5 | 31 |
| 43 | The application of an in vitro gastrointestinal extraction to assess the oral bioaccessibility of polycyclic aromatic hydrocarbons in soils from a former industrial site. Analytica Chimica Acta, 2012, 735, 54-61. | 5.4 | 30 |
| 44 | Source and pathway analysis of lead and polycyclic aromatic hydrocarbons in Lisbon urban soils. Science of the Total Environment, 2016, 573, 324-336. | 8.0 | 30 |
| 45 | Earthworms and inÂvitro physiologically-based extraction tests: complementary tools for a holistic approach towards understanding risk at arsenic-contaminated sites. Environmental Geochemistry and Health, 2009, 31, 273-282. | 3.4 | 29 |
| 46 | Anthropogenic and geogenic impacts on arsenic bioaccessibility in UK topsoils. Science of the Total Environment, 2012, 435-436, 21-29. | 8.0 | 29 |
| 47 | Feasibility study of the determination of iodide, tin, arsenic, selenium and hydrogen carbonate in groundwater by inductively coupled plasma atomic emission spectrometry using a membrane gas-liquid separator. Journal of Analytical Atomic Spectrometry, 1989, 4, 223. | 3.0 | 28 |
| 48 | Assessment of a geochemical extraction procedure to determine the solid phase fractionation and bioaccessibility of potentially harmful elements in soils: A case study using the NIST 2710 reference soil. Analytica Chimica Acta, 2012, 722, 43-54. | 5.4 | 28 |
| 49 | Comparison of simplex algorithms. Analytica Chimica Acta, 1985, 175, 231-237. | 5.4 | 26 |
| 50 | Atomic Spectrometry Updateâ€"Environmental analysis. Journal of Analytical Atomic Spectrometry, 1998, 13, 1R. | 3.0 | 25 |
| 51 | A versatile new torch for inductively coupled plasma spectrometry. Analytica Chimica Acta, 1980, 115, 171-178. | 5.4 | 24 |
| 52 | Regional variations of basal cell carcinoma incidence in the U.K. using The Health Improvement Network database (2004-10). British Journal of Dermatology, 2013, 169, 1093-1099. | 1.5 | 24 |
| 53 | Investigating relationships between biomarkers of exposure and environmental copper and manganese levels in house dusts from a Portuguese industrial city. Environmental Geochemistry and Health, 2015, 37, 725-744. | 3.4 | 23 |
| 54 | An overview of research and development themes in the measurement and occurrences of polyaromatic hydrocarbons in dusts and particulates. Journal of Hazardous Materials, 2018, 360, 373-390. | 12.4 | 23 |

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|---|---|---|---|
| 55 | Factors governing the solid phase distribution of Cr, Cu and As in contaminated soil after 40â€¯years of ageing. Science of the Total Environment, 2019, 652, 744-754. | 8.0 | 23 |
| 56 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1993, 8, 1R-44R. | 3.0 | 22 |
| 57 | An investigation into the occurrence and distribution of polycyclic aromatic hydrocarbons in two soil size fractions at a former industrial site in NE England, UK using inÂsitu PFEâ€"GCâ€"MS. Environmental Geochemistry and Health, 2010, 32, 553-565. | 3.4 | 20 |
| 58 | The effects of lead sources on oral bioaccessibility in soil and implications for contaminated land risk management. Environmental Pollution, 2015, 198, 161-171. | 7.5 | 20 |
| 59 | Results of the Oman Analogue Study. Radiochimica Acta, 1988, 44-45, 311-316. | 1.2 | 19 |
| 60 | Effect of weathering product assemblages on Pb bioaccessibility in mine waste: implications for risk management. Environmental Science and Pollution Research, 2013, 20, 7699-7710. | 5.3 | 19 |
| 61 | Measurement modelling and mapping of arsenic bioaccessibility in Northampton, United Kingdom. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 629-640. | 1.7 | 19 |
| 62 | Spatial distribution patterns of phosphorus in top-soils of Greater London Authority area and their natural and anthropogenic factors. Applied Geochemistry, 2018, 88, 213-220. | 3.0 | 18 |
| 63 | Lead and zinc concentrations in household dust and toenails of the residents (Estarreja, Portugal): a source-pathway-fate model. Environmental Sciences: Processes and Impacts, 2018, 20, 1210-1224. | 3.5 | 18 |
| 64 | Determination of Trace Metal Distributions in the Iron Oxide Phases of Red Bed Sandstones by Chemometric Analysis of Whole Rock and Selective Leachate Data. Analyst, The, 1997, 122, 501-512. | 3.5 | 17 |
| 65 | Trace metal distribution in the Arosa estuary (N.W. Spain): The application of a recently developed sequential extraction procedure for metal partitioning. Analytica Chimica Acta, 2006, 557, 344-352. | 5.4 | 17 |
| 66 | Indoor radon measurements in south west England explained by topsoil and stream sediment geochemistry, airborne gamma-ray spectroscopy and geology. Journal of Environmental Radioactivity, 2018, 181, 152-171. | 1.7 | 16 |
| 67 | Identifying geogenic and anthropogenic controls on different spatial distribution patterns of aluminium, calcium and lead in urban topsoil of Greater London Authority area. Chemosphere, 2020, 238, 124541. | 8.2 | 16 |
| 68 | The reaction kinetics of laumontite under hydrothermal conditions. European Journal of Mineralogy, 1993, 5, 523-536. | 1.3 | 16 |
| 69 | Determination of cadmium and lead in human urine by STAT-FAAS after enrichment on activated carbon. Journal of Analytical Atomic Spectrometry, 1999, 14, 279-352. | 3.0 | 15 |
| 70 | Investigating multi-element soil geochemical signatures and their potential for use in forensic studies. Geological Society Special Publication, 2004, 232, 197-206. | 1.3 | 15 |
| 71 | The effect of humic acids on the sequential extraction of metals in soils and sediments using ICP-AES and chemometric analysis. Journal of Environmental Monitoring, 2003, 5, 929-934. | 2.1 | 14 |
| 72 | Preliminary Assessment of a Unified Bioaccessibility Method for Potentially Harmful Elements in Soils. Epidemiology, 2006, 17, S39. | 2.7 | 14 |

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|---|---|---|---|
| 73 | Estimation of the bioaccessible arsenic fraction in soils using near infrared spectroscopy. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2007, 42, 1293-1301. | 1.7 | 13 |
| 74 | Comparison of methods for addressing the point-to-area data transformation to make data suitable for environmental, health and socio-economic studies. Science of the Total Environment, 2019, 689, 797-807. | 8.0 | 13 |
| 75 | New Insights into the Reliability of Automatic Dynamic Methods for Oral Bioaccessibility Testing: A Case Study for BGS102 soil. Environmental Science & Technology, 2016, 50, 9479-9486. | 10.0 | 12 |
| 76 | Predicting Polycyclic Aromatic Hydrocarbon Bioavailability to Mammals from Incidentally Ingested Soils Using Partitioning and Fugacity. Environmental Science & Technology, 2016, 50, 1338-1346. | 10.0 | 12 |
| 77 | In vitro prediction of polycyclic aromatic hydrocarbon bioavailability of 14 different incidentally ingested soils in juvenile swine. Science of the Total Environment, 2018, 618, 682-689. | 8.0 | 12 |
| 78 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1992, 7, 1R-51R. | 3.0 | 11 |
| 79 | Oral Bioavailability. , 2011, , 287-324. | | 11 |
| 80 | Measurement and modelling of the ingestion bioaccessibility of polyaromatic hydrocarbons in soils. Environmental Technology and Innovation, 2015, 3, 35-45. | 6.1 | 11 |
| 81 | Naturally Occurring Potentially Harmful Elements in Groundwater in Makueni County, South-Eastern Kenya: Effects on Drinking Water Quality and Agriculture. Geosciences (Switzerland), 2020, 10, 62. | 2.2 | 11 |
| 82 | An improved skmplex algorithm for dealing with boundary conditions. Analytica Chimica Acta, 1986, 181, 107-116. | 5.4 | 10 |
| 83 | Soil radium, soil gas radon and indoor radon empirical relationships to assist in post-closure impact assessment related to near-surface radioactive waste disposal. Journal of Environmental Radioactivity, 2011, 102, 221-234. | 1.7 | 10 |
| 84 | The Solid Phase Distribution and Bioaccessibility of Arsenic, Chromium, and Nickel in Natural Ironstone Soils in the UK. Applied and Environmental Soil Science, 2014, 2014, 1-12. | 1.7 | 10 |
| 85 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1990, 5, 1R-55R. | 3.0 | 9 |
| 86 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1991, 6, 1R-40R. | 3.0 | 9 |
| 87 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1994, 9, 25R-71R. | 3.0 | 9 |
| 88 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1995, 10, 9R-48R. | 3.0 | 9 |
| 89 | Arsenic speciation and mobility in mine wastes from a copperâ€"arsenic mine in Devon, UK: a SEM, XAS, sequential chemical extraction study. Trace Metals and Other Contaminants in the Environment, 2007, , 441-471. | 0.1 | 9 |
| 90 | Measuring the solid-phase fractionation of lead in urban and rural soils using a combination of geochemical survey data and chemical extractions. Environmental Geochemistry and Health, 2015, 37, 779-790. | 3.4 | 8 |

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| 91 | Mineralogy, solid-phase fractionation and chemical extraction to assess the mobility and availability of arsenic in an urban environment. Applied Geochemistry, 2019, 100, 244-257. | 3.0 | 8 |
| 92 | Reconstruction of in situ pore-water compositions obtained by aqueous leaching of drill core: an evaluation using multivariate statistical deconvolution. Analyst, The, 1995, 120, 1341. | 3.5 | 7 |
| 93 | Respiratory bioaccessibility and solid phase partitioning of potentially harmful elements in urban environmental matrices. Science of the Total Environment, 2021, 765, 142791. | 8.0 | 7 |
| 94 | Persistent Organic Pollutants in Urban Soils of Central of London, England, UK: Measurement and Spatial Modelling of Black Carbon (BC), Petroleum Hydrocarbons (TPH), Polycyclic Aromatic Hydrocarbons (PAH) and Polychlorinated Biphenyls (PCB). Advances in Environmental and Engineering Research, 2021, 02, 1-1. | 0.8 | 7 |
| 95 | Atomic Spectrometry Updateâ€"Environmental Analysis. Journal of Analytical Atomic Spectrometry, 1996, 11, 19R-66R. | 3.0 | 6 |
| 96 | Dialectical behavioral therapy informed treatment with Deaf mental health consumers: an Australian pilot program. Australasian Psychiatry, 2012, 20, 425-428. | 0.7 | 6 |
| 97 | Improvement of short-term precision in inductively coupled plasma atomic emission spectrometry by principal component analysis modelling. Journal of Analytical Atomic Spectrometry, 1998, 13, 125-129. | 3.0 | 5 |
| 98 | Medical Geology in Europe. , 2010, , 259-301. | | 5 |
| 99 | Potential fluoride exposure from selected food crops grown in high fluoride soils in the Makueni County, south-eastern Kenya. Environmental Geochemistry and Health, 2022, 44, 4703-4717. | 3.4 | 5 |
| 100 | The Origin of Saline Groundwaters in Granitic Rocks: Evidence From Hydrothermal Experiments. Materials Research Society Symposia Proceedings, 1985, 50, 121. | 0.1 | 4 |
| 101 | The Link between Soil Geochemistry in South-West England and Human Exposure to Soil Arsenic. Minerals (Basel, Switzerland), 2018, 8, 570. | 2.0 | 4 |
| 102 | Biogeochemistry of Household Dust Samples Collected from Private Homes of a Portuguese Industrial City. Geosciences (Switzerland), 2020, 10, 392. | 2.2 | 4 |
| 103 | Research and Development Topics in Analytical Chemistry. Analytical Proceedings, 1981, 18, 7. | 0.4 | 3 |
| 104 | The Effect of Microbial Activity on the Near and Far Fields of a Swiss Type b Repository. Materials Research Society Symposia Proceedings, 1991, 257, 729. | 0.1 | 3 |
| 105 | Arsenic in UK soils: reassessing the risk. Proceedings of the Institution of Civil Engineers: Civil Engineering, 2002, 150, 187-190. | 0.3 | 3 |
| 106 | Is received dose from ingested soil independent of soil PAH concentrations?â€"Animal model results. Environmental Toxicology and Chemistry, 2016, 35, 2261-2269. | 4.3 | 3 |
| 107 | Mercury, n-alkane and unresolved complex mixture hydrocarbon pollution in surface sediment across the ruralâ€"urbanâ€"estuarine continuum of the River Clyde, Scotland, UK. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2017, 108, 315-326. | 0.3 | 3 |
| 108 | Investigating the Geochemical Controls on Pb Bioaccessibility in Urban Agricultural Soils to Inform Sustainable Site Management. Geosciences (Switzerland), 2020, 10, 398. | 2.2 | 3 |

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|---|---|---|---|
| 109 | Soil-sebum partition coefficients for high molecular weight polycyclic aromatic hydrocarbons (HMW-PAH). Journal of Hazardous Materials, 2020, 398, 122633. | 12.4 | 3 |
| 110 | Alteration of Repository Structural Materials Within the First Few Years. Materials Research Society Symposia Proceedings, 1997, 506, 503. | 0.1 | 2 |
| 111 | Assessing Fitness for Trial of Deaf Defendants. Psychiatry, Psychology and Law, 2015, 22, 145-156. | 1.2 | 2 |
| 112 | The effect of lead in soil on crime deprivation in Derby, Leicester and Nottingham. Applied Geochemistry, 2018, 88, 198-212. | 3.0 | 2 |
| 113 | Comparison of two non-specific flow-through sequential extraction approaches to identify the physico-chemical partitioning of potentially harmful elements in a certified reference material. Talanta, 2021, 223, 121685. | 5.5 | 2 |
| 114 | Application of Bioavailability Measurements in Medical Geology. , 2021, , 235-261. | | 2 |
| 115 | Chemical Characterisation of Core Pore-Waters for Deep Borehole Investigations at Sellafield, Cumbria. Mineralogical Magazine, 1994, 58A, 158-159. | 1.4 | 2 |
| 116 | Evaluation of the containment properties of geological and engineered barriers by pore-water extraction and characterization. Geological Society Special Publication, 1999, 157, 265-273. | 1.3 | 1 |
| 117 | Geochemistry and related studies of Clyde Estuary sediments. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2017, 108, 269-288. | 0.3 | 1 |
| 118 | Linkage between solid-phase apportionment and bioaccessible arsenic, chromium and lead in soil from Glasgow, Scotland, UK. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2017, 108, 217-230. | 0.3 | 1 |
| 119 | Arsenic in UK soils: reassessing the risk. Proceedings of the Institution of Civil Engineers: Civil Engineering, 2002, 150, 187-190. | 0.3 | 1 |
| 120 | Modelling and Mapping Total and Bioaccessible Arsenic and Lead in Stoke-on-Trent and Their Relationships with Industry. Geosciences (Switzerland), 2021, 11, 515. | 2.2 | 1 |
| 121 | Simplex optimization of response-time-limited systems. Analytica Chimica Acta, 1989, 223, 403-410. | 5.4 | 0 |
| 122 | Medical geology â€" the European perspective. Central European Geology, 2008, 51, 133-151. | 0.4 | 0 |
| 123 | Preface. Environmental Geochemistry and Health, 2010, 32, 461-462. | 3.4 | 0 |
| 124 | Modelling the Atmospheric Concentration and Deposition of Pb and Cd in the UK. Springer Proceedings in Complexity, 2018, , 381-385. | 0.3 | 0 |
| 125 | Linkage of national soil quality measurements to primary care medical records in England and Wales: a new resource for investigating environmental impacts on human health. Population Health Metrics, 2018, 16, 12. | 2.7 | 0 |
| 126 | Arsenic speciation and mobility in mine wastes from a copperâ€"arsenic mine in Devon, UK: a SEM, XAS, sequential chemical extraction study. , 2007, , 441-471. | | 0 |

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|---|---|---|---|
| 127 | Bedrock Detection and Mineral Thickness Assessment Using 3D Electrical Resistivity Tomography (ERT). , 2011, , . | | 0 |