## Rl Rohana Chandrajith

List of Publications by Year in descending order

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129 papers 2,994 citations

168829 31 h-index 232693 48 g-index

134 all docs

134 docs citations

times ranked

134

2373 citing authors

| #  | Article   | IF                | CITATIONS                           |
|----|---|-------------------|-------------------------------------|
| 1  | Exposure Assessment of Fluoride Intake Through Commercially Available Black Tea (Camellia sinensis) Tj ETQq1 Lanka. Biological Trace Element Research, 2022, 200, 526-534.  | 1 0.784314<br>1.9 | 4 rgBT /Ove <mark>rl</mark> o<br>10 |
| 2  | Major and trace elements in rice paddy soils in Sri Lanka with special emphasis on regions with endemic chronic kidney disease of undetermined origin. Environmental Geochemistry and Health, 2022, 44, 1841-1855.                  | 1.8               | 13                                  |
| 3  | Could Consumption of Trace Element–Contaminated Rice Be a Risk Factor for Acute Interstitial Nephritis with Uncertain Etiology in the Dry Zone of Sri Lanka?. Biological Trace Element Research, 2022, 200, 2597-2605.              | 1.9               | 4                                   |
| 4  | Provincial and seasonal influences on heavy metals in the Noyyal River of South India and their human health hazards. Environmental Research, 2022, 204, 111998.  | 3.7               | 41                                  |
| 5  | Significance of Mg-hardness and fluoride in drinking water on chronic kidney disease of unknown etiology in Monaragala, Sri Lanka. Environmental Research, 2022, 203, 111779.   | 3.7               | 29                                  |
| 6  | Agrochemical exposure in Sri Lankan inland water systems. Environmental Advances, 2022, 7, 100150.  | 2.2               | 6                                   |
| 7  | Microbial diversity and ecology of geothermal springs in the high-grade metamorphic terrain of Sri<br>Lanka. Environmental Advances, 2022, 7, 100166.   | 2.2               | 8                                   |
| 8  | Microstructural and Geochemical Characterization of Gallstones: Implication for Biomineralization. Biological Trace Element Research, 2022, 200, 4891-4902.   | 1.9               | 4                                   |
| 9  | Stable Isotope and Element Profiling for Determining the Agroclimatic Origin of Cow Milk within a Tropical Country. Foods, 2022, 11, 275.   | 1.9               | 8                                   |
| 10 | Assessment of the acidification risk of the acid sulfate soil materials in a tropical coastal peat bog:Muthurajawela Marsh, Sri Lanka. Catena, 2022, 216, 106396.   | 2.2               | 2                                   |
| 11 | Comparison of biochemical characteristics between an endemic and a nonendemic area for CKDu Sri<br>Lanka. Environmental Disease, 2022, 7, 47.   | 0.1               | 2                                   |
| 12 | Birds of different feeding habits as biomonitors for trace elements in a wetland of the Central Asian Flyway, Sri Lanka. Chemosphere, 2022, 306, 135602.  | 4.2               | 2                                   |
| 13 | A Comparative Assessment of Trace Element Accumulation in Native and Improved Rice (Oryza sativa L.) Varieties Grown Under Different Conditions of Fertilizer Application. Biological Trace Element Research, 2021, 199, 1153-1160. | 1.9               | 4                                   |
| 14 | Geochemical and isotope evidence for groundwater mineralization in a semi-arid river basin, Sri Lanka. Applied Geochemistry, 2021, 124, 104799.   | 1.4               | 11                                  |
| 15 | Comprehensive Assessment of Essential and Potentially Toxic Trace Elements in Bovine Milk and Their Feeds in Different Agro-climatic Zones of Sri Lanka. Biological Trace Element Research, 2021, 199, 1377-1388.                   | 1.9               | 5                                   |
| 16 | Influence of regional climatic on the hydrogeochemistry of a tropical river basin—a study from the Walawe river basin of Sri Lanka. Environmental Science and Pollution Research, 2021, 28, 15701-15715.                            | 2.7               | 5                                   |
| 17 | A pilot case-control study using a one health approach to evaluate behavioral, environmental, and occupational risk factors for chronic kidney disease of unknown etiology in Sri Lanka. One Health Outlook, 2021, 3, 4.            | 1.4               | 3                                   |
| 18 | Bacterial influence on the formation of hematite: implications for Martian dormant life. International Journal of Astrobiology, 2021, 20, 270-284.  | 0.9               | 2                                   |

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| 19 | Acid sulfate soils on the west coast of Sri Lanka: A review. Geoderma Regional, 2021, 25, e00382.  | 0.9 | 7         |
| 20 | Formulation of Iron Oxide and Oxy-hydroxide Nanoparticles from Ilmenite Sand through a Low-Temperature Process. ACS Omega, 2021, 6, 17824-17830.   | 1.6 | 4         |
| 21 | Leaching of Rare Earth Elements (REEs) from lake sediments around Eppawala phosphate deposit, Sri<br>Lanka: A secondary source for REEs. Hydrometallurgy, 2021, 205, 105751.                                   | 1.8 | 3         |
| 22 | Late Jurassic-Early Cretaceous palynostratigraphy and palaeoclimate in the Andigama Basin, Sri Lanka. Journal of Asian Earth Sciences: X, 2021, 6, 100067.   | 0.6 | 0         |
| 23 | Micronutrient status and associated factors of adiposity in primary school children with normal and high body fat in Colombo municipal area, Sri Lanka. BMC Pediatrics, 2021, 21, 14.                          | 0.7 | 10        |
| 24 | Influence of climate on groundwater fluoride in different climatic domains in a hard rock terrain of Sri Lanka: implications to community health. Environmental Geochemistry and Health, $2021, 1.$            | 1.8 | 1         |
| 25 | Natural and Anthropogenic Controls of Groundwater Quality in Sri Lanka: Implications for Chronic<br>Kidney Disease of Unknown Etiology (CKDu). Water (Switzerland), 2021, 13, 2724.                            | 1.2 | 10        |
| 26 | Climatic control of major and trace elements in paddy soils from wet and dry regions of Sri Lanka. Environmental Challenges, 2021, 5, 100361.  | 2.0 | 6         |
| 27 | Water sources and kidney function: investigating chronic kidney disease of unknown etiology in a prospective study. Npj Clean Water, 2021, 4, .  | 3.1 | 9         |
| 28 | Mid-Late Holocene Sub-Millennial Scale Inverse Trends of South Asian Summer and Winter Monsoons in Sri Lanka. Frontiers in Earth Science, 2021, 9, .   | 0.8 | 3         |
| 29 | Serum and urine fluoride levels in populations of high environmental fluoride exposure with endemic CKDu: a case–control study from Sri Lanka. Environmental Geochemistry and Health, 2020, 42, 1497-1504.     | 1.8 | 28        |
| 30 | Bioavailability of selenium (Se) in cattle population in Sri Lanka based on qualitative determination of glutathione peroxidase (GSH-Px) activities. Environmental Geochemistry and Health, 2020, 42, 617-624. | 1.8 | 8         |
| 31 | Possible links between groundwater geochemistry and chronic kidney disease of unknown etiology (CKDu): an investigation from the Ginnoruwa region in Sri Lanka. Exposure and Health, 2020, 12, 823-834.        | 2.8 | 55        |
| 32 | Assessment of Nutritional Status and Dietary Pattern of a Rural Adult Population in Dry Zone, Sri<br>Lanka. International Journal of Environmental Research and Public Health, 2020, 17, 150.                  | 1,2 | 10        |
| 33 | PO224THE POSSIBLE LINK BETWEEN UNDETERMINED CHRONIC KIDNEY DISEASE (CKDU) AND ACUTE INTERSTITIAL NEPHRITIS (AIN) IN THE DRY ZONE REGIONS OF SRI LANKA. Nephrology Dialysis Transplantation, 2020, 35, .        | 0.4 | 1         |
| 34 | Geology and Geomorphology. World Soils Book Series, 2020, , 23-34.   | 0.1 | 3         |
| 35 | The Influence of fluoride on chronic kidney disease of uncertain aetiology (CKDu) in Sri Lanka.<br>Chemosphere, 2020, 257, 127186.   | 4.2 | 26        |
| 36 | Assessment of groundwater quality using water quality index (WQI): A case study of a hard rock terrain in Sri Lanka. Groundwater for Sustainable Development, 2020, 11, 100421.                                | 2.3 | 48        |

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| 37 | Renal bioaccumulation of trace elements in urban and rural Sri Lankan populations: A preliminary study based on post mortem tissue analysis. Journal of Trace Elements in Medicine and Biology, 2020, 61, 126565.                            | 1.5 | 4         |
| 38 | Quality of Life and Symptom Burden among Chronic Kidney Disease of Uncertain Etiology (CKDu) Patients in Girandurukotte, Sri Lanka. International Journal of Environmental Research and Public Health, 2020, 17, 4041.                       | 1.2 | 15        |
| 39 | Geogenic fluoride and arsenic in groundwater of Sri Lanka and its implications to community health. Groundwater for Sustainable Development, 2020, 10, 100359.   | 2.3 | 64        |
| 40 | Nonhazardous Process for Extracting Pure Titanium Dioxide Nanorods from Geogenic Ilmenite. ACS Omega, 2020, 5, 16176-16182.  | 1.6 | 15        |
| 41 | Influences of seawater intrusion and anthropogenic activities on shallow coastal aquifers in Sri<br>Lanka: evidence from hydrogeochemical and stable isotope data. Environmental Science and Pollution<br>Research, 2020, 27, 23002-23014.   | 2.7 | 26        |
| 42 | Reconstruction of the Late Holocene climate and environmental history from North Bolgoda Lake, Sri Lanka, using lipid biomarkers and pollen records. Journal of Quaternary Science, 2020, 35, 514-525.                                       | 1.1 | 8         |
| 43 | Kidney progression project (KiPP): Protocol for a longitudinal cohort study of progression in chronic kidney disease of unknown etiology in Sri Lanka. Global Public Health, 2019, 14, 214-226.  | 1.0 | 22        |
| 44 | Mineralogical, compositional and isotope characterization of human kidney stones (urolithiasis) in a Sri Lankan population. Environmental Geochemistry and Health, 2019, 41, 1881-1894.  | 1.8 | 12        |
| 45 | Tracing controlling factors of riverine chemistry in a headwater tributary of the Yangtze River,<br>China, inferred from geochemical and stable isotopic signatures. Environmental Science and<br>Pollution Research, 2019, 26, 23899-23922. | 2.7 | 8         |
| 46 | Characterization of groundwater in Malala Oya river basin, Sri Lanka using geochemical and isotope signatures. Groundwater for Sustainable Development, 2019, 9, 100225.   | 2.3 | 9         |
| 47 | Systematic evaluation of exposure to trace elements and minerals in patients with chronic kidney disease of uncertain etiology (CKDu) in Sri Lanka. Journal of Trace Elements in Medicine and Biology, 2019, 54, 206-213.                    | 1.5 | 43        |
| 48 | The heterogeneous nature of water well fluoride levels in Sri Lanka: An opportunity to mitigate the dental fluorosis. Community Dentistry and Oral Epidemiology, 2019, 47, 236-242.  | 0.9 | 18        |
| 49 | Adsorption kinetics of hexavalent chromium on to natural red-earth: a laboratory simulated study. Water Science and Technology, 2019, 80, 1118-1124.   | 1.2 | O         |
| 50 | Reconstruction of the Upper Gondwana palaeoclimates based on palynostratigraphy, palynofacies and sedimentology of the Jurassic sequences in the Tabbowa Basin, Sri Lanka. Journal of Asian Earth Sciences, 2019, 172, 264-278.              | 1.0 | 6         |
| 51 | Reply to commentary by R Duggleby (2019). Progress in Biophysics and Molecular Biology, 2019, 141, 74-78.  | 1.4 | 4         |
| 52 | Environmental factors controlling arsenic mobilization from sandy shallow coastal aquifer sediments in the Mannar Island, Sri Lanka. Applied Geochemistry, 2019, 100, 152-159.   | 1.4 | 25        |
| 53 | Fluoride and hardness in groundwater of tropical regions - review of recent evidence indicating tissue calcification and calcium phosphate nanoparticle formation in kidney tubules. Ceylon Journal of Science, 2019, 48, 197.               | 0.1 | 26        |
| 54 | Biomarker and Pollen Approach to Reconstruct Late Holocene Climate and Environmental History in Western Sri Lnka. , 2019, , .  |     | 1         |

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| 55 | Cause of Cambrian Explosion - Terrestrial or Cosmic?. Progress in Biophysics and Molecular Biology, 2018, 136, 3-23.  | 1.4 | 34        |
| 56 | Reply to editorial and commentaries on Steele, Al-Mufti, Augustyn, Chandrajith, Coghlan, Coulson etAal. (2018) "Cause of Cambrian explosion - Terrestrial or Cosmic?". Progress in Biophysics and Molecular Biology, 2018, 136, 27-28.      | 1.4 | 5         |
| 57 | Arsenic-rich shallow groundwater in sandy aquifer systems buffered by rising carbonate waters: A geochemical case study from Mannar Island, Sri Lanka. Science of the Total Environment, 2018, 633, 1352-1359.                              | 3.9 | 27        |
| 58 | The Hydrogeological and Geochemical Characteristics of Groundwater of Sri Lanka. Springer Hydrogeology, 2018, , 405-428.  | 0.1 | 13        |
| 59 | A multi-proxy reconstruction of the late Holocene climate evolution in Lake Bolgoda, Sri Lanka.<br>Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 473, 16-25.   | 1.0 | 16        |
| 60 | Tracing environmental aetiological factors of chronic kidney diseases in the dry zone of Sri Lankaâ€"A hydrogeochemical and isotope approach. Journal of Trace Elements in Medicine and Biology, 2017, 44, 298-306.                         | 1.5 | 78        |
| 61 | Environmental exposures of trace elements assessed using keratinized matrices from patients with chronic kidney diseases of uncertain etiology (CKDu) in Sri Lanka. Journal of Trace Elements in Medicine and Biology, 2017, 39, 62-70.     | 1.5 | 39        |
| 62 | Groundwater fluoride as a geochemical marker in the etiology of chronic kidney disease of unknown origin in Sri Lanka. Ceylon Journal of Science, 2017, 46, 3.  | 0.1 | 34        |
| 63 | The effect of iron corrosion in cast iron pipes on the microbiological quality of drinking water: a laboratory and field investigation. Ceylon Journal of Science, 2017, 46, 99.  | 0.1 | 7         |
| 64 | Geoenvironmental factors related to high incidence of human urinary calculi (kidney stones) in Central Highlands of Sri Lanka. Environmental Geochemistry and Health, 2016, 38, 1203-1214.  | 1.8 | 24        |
| 65 | Trace elements in native and improved paddy rice from different climatic regions of Sri Lanka: implications for public health. SpringerPlus, 2016, 5, 1864.   | 1.2 | 45        |
| 66 | A novel radiation-induced grafting methodology to synthesize stable zerovalent iron nanoparticles at ambient atmospheric conditions. Colloid and Polymer Science, 2016, 294, 1557-1569.   | 1.0 | 5         |
| 67 | Neonicotinoid concentrations in urine from chronic kidney disease patients in the North Central Region of Sri Lanka. Journal of Occupational Health, 2016, 58, 128-133.   | 1.0 | 30        |
| 68 | Controls of evaporative irrigation return flows in comparison to seawater intrusion in coastal karstic aquifers in northern Sri Lanka: Evidence from solutes and stable isotopes. Science of the Total Environment, 2016, 548-549, 421-428. | 3.9 | 40        |
| 69 | Has irrigated water from Mahaweli River contributed to the kidney disease of uncertain etiology in the dry zone of Sri Lanka?. Environmental Geochemistry and Health, 2016, 38, 679-690.  | 1.8 | 31        |
| 70 | Infrared spectroscopic analysis of staghorn calculi obtained after open renal surgery in a urology unit of Sri Lanka. Ceylon Medical Journal, 2016, 61, 74.   | 0.1 | 1         |
| 71 | The impact of hydrogeological settings on geochemical evolution of groundwater in karstified limestone aquifer basin in northwest Sri Lanka. Environmental Earth Sciences, 2015, 73, 8061-8073.   | 1.3 | 15        |
| 72 | A rapid method for the removal of fluoride in contaminated groundwater using natural crystalline apatite: a laboratory and field study. Environmental Earth Sciences, 2015, 73, 8369-8377.  | 1.3 | 10        |

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| <b>7</b> 3 | Whole-exome sequencing reveals genetic variants associated with chronic kidney disease characterized by tubulointerstitial damages in North Central Region, Sri Lanka. Environmental Health and Preventive Medicine, 2015, 20, 354-359.     | 1.4 | 29        |
| 74         | Assessment of land subsidence mechanisms triggered by dolomitic marble dissolution from hydrogeochemistry and stable isotopes of spring waters. Applied Geochemistry, 2015, 58, 97-105.   | 1.4 | 6         |
| 75         | Geochemical characteristics of groundwater in different climatic zones of Sri Lanka. Environmental Earth Sciences, 2015, 74, 3067-3076.   | 1.3 | 48        |
| 76         | Quantification of groundwater–seawater interaction in a coastal sandy aquifer system: a study from Panama, Sri Lanka. Environmental Earth Sciences, 2014, 72, 867.  | 1.3 | 19        |
| 77         | Pseudomonas aeruginosa in bottled drinking water in Sri Lanka: a potential health hazard. Water Science and Technology: Water Supply, 2014, 14, 1045-1050.  | 1.0 | 7         |
| 78         | An Integrative Study of the Genetic, Social and Environmental Determinants of Chronic Kidney Disease Characterized by Tubulointerstitial Damages in the North Central Region of Sri Lanka. Journal of Occupational Health, 2014, 56, 28-38. | 1.0 | 96        |
| 79         | Adsorption kinetics of chromium(III) removal from aqueous solutions using natural red earth. Environmental Earth Sciences, 2013, 68, 641-645.   | 1.3 | 16        |
| 80         | Geochemical and isotope characterization of geothermal spring waters in Sri Lanka: Evidence for steeper than expected geothermal gradients. Journal of Hydrology, 2013, 476, 360-369.   | 2.3 | 66        |
| 81         | Evidence of tubular damage in the very early stage of chronic kidney disease of uncertain etiology in the North Central Province of Sri Lanka: a cross-sectional study. Environmental Health and Preventive Medicine, 2012, 17, 109-117.    | 1.4 | 72        |
| 82         | Risk factors associated with disease progression and mortality in chronic kidney disease of uncertain etiology: a cohort study in Medawachchiya, Sri Lanka. Environmental Health and Preventive Medicine, 2012, 17, 191-198.                | 1.4 | 47        |
| 83         | Temporal Variation of Microbiological and Chemical Quality of Noncarbonated Bottled Drinking Water Sold in Sri Lanka. Journal of Food Science, 2012, 77, M160-4.  | 1.5 | 11        |
| 84         | Spatial distribution of fluoride in groundwater of Sri Lanka. Journal of the National Science Foundation of Sri Lanka, 2012, 40, 303.   | 0.1 | 60        |
| 85         | Dose-dependent Na and Ca in fluoride-rich drinking water â€"Another major cause of chronic renal failure in tropical arid regions. Science of the Total Environment, 2011, 409, 671-675.  | 3.9 | 138       |
| 86         | Chronic kidney diseases of uncertain etiology (CKDue) in Sri Lanka: geographic distribution and environmental implications. Environmental Geochemistry and Health, 2011, 33, 267-278.   | 1.8 | 216       |
| 87         | Mycotoxin Detection in Urine Samples from Patients with Chronic Kidney Disease of Uncertain Etiology in Sri Lanka. Bulletin of Environmental Contamination and Toxicology, 2011, 87, 6-10.  | 1.3 | 59        |
| 88         | Natural radionuclides and trace elements in rice field soils in relation to fertilizer application: study of a chronic kidney disease area in Sri Lanka. Environmental Earth Sciences, 2010, 60, 193-201.                                   | 1.3 | 73        |
| 89         | Some Aspects of the Medical Geology of the Indian Subcontinent and Neighbouring Regions. , 2010, , 175-198.   |     | 2         |
| 90         | Water Quality Variation in a Tank Cascade Irrigation System: A Case Study from Malagane Cascade, Sri<br>Lanka. , 2010, , 1345-1353.   |     | 1         |

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| 91  | Introduction to Medical Geology. , 2009, , .   |     | 76        |
| 92  | Geochemical and mineralogical characteristics of elephant geophagic soils in Udawalawe National Park, Sri Lanka. Environmental Geochemistry and Health, 2009, 31, 391-400.                 | 1.8 | 13        |
| 93  | Major and trace elements in plants and soils in Horton Plains National Park, Sri Lanka: an approach to explain forest die back. Environmental Geology, 2009, 57, 17-28.                    | 1.2 | 6         |
| 94  | Fluoride, nitrate and water hardness in groundwater supplied to the rural communities of Ensenada County, Baja California, Mexico. Environmental Geology, 2009, 58, 419-429.               | 1,2 | 25        |
| 95  | Baseline Geochemical Data for Medical Geology in Tropical Environments. , 2009, , 251-257.   |     | 0         |
| 96  | Geochemistry of the Tropical Environment. , 2009, , 19-45.   |     | 2         |
| 97  | Nitrates in the Geochemical Environment. , 2009, , 139-155.  |     | 0         |
| 98  | Water Hardness in Relation to Cardiovascular Diseases and Urinary Stones., 2009,, 191-204.   |     | 0         |
| 99  | Geological Basis of Podoconiosis, Geophagy and other Diseases. , 2009, , 223-235.  |     | 0         |
| 100 | Selenium- A New Entrant to Medical Geology. , 2009, , 205-222.   |     | 2         |
| 101 | Bioavailability of Trace Elements and Risk Assessment. , 2009, , 47-58.  |     | 1         |
| 102 | Phosphate mineral fertilizers, trace metals and human health. Journal of the National Science Foundation of Sri Lanka, 2009, 37, 153.  | 0.1 | 90        |
| 103 | Hydrogeochemistry of the groundwater flow system in a crystalline terrain: a study from the Kurunegala district, Sri Lanka. Environmental Geology, 2008, 55, 723-730.                      | 1.2 | 19        |
| 104 | Geochemical characteristics of sediments from a reservoir (tank) ecosystem in Sri Lanka. Paddy and Water Environment, 2008, 6, 363-371.  | 1.0 | 13        |
| 105 | Spatial variation of isotope composition in precipitation in a tropical environment: a case study from the Deduru Oya river basin, Sri Lanka. Hydrological Processes, 2008, 22, 4565-4570. | 1.1 | 13        |
| 106 | Spatial and temporal changes of hydrogeochemistry in ancient tank cascade systems in Sri Lanka: evidence for a constructed wetland. Water and Environment Journal, 2008, 22, 17-24.        | 1.0 | 35        |
| 107 | Role of natural red earth in arsenic removal in drinking water – comparison with synthetic gibbsite and goethite. Trace Metals and Other Contaminants in the Environment, 2007, , 587-601. | 0.1 | 6         |
| 108 | Arsenic binding mechanisms on natural red earth: A potential substrate for pollution control. Science of the Total Environment, 2007, 379, 244-248.  | 3.9 | 31        |

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| 109 | Medical geology in tropical countries with special reference to Sri Lanka. Environmental Geochemistry and Health, 2007, 29, 155-162.  | 1.8 | 42        |
| 110 | Fluoride in Ceylon tea and its implications to dental health. Environmental Geochemistry and Health, 2007, 29, 429-434.   | 1.8 | 33        |
| 111 | Inorganic aspects of medical geology. Zeitschrift Der Deutschen Gesellschaft Fur Geowissenschaften, 2006, 157, 327-335.   | 0.1 | 3         |
| 112 | Mechanistic modeling of arsenic retention on natural red earth in simulated environmental systems. Journal of Colloid and Interface Science, 2006, 294, 265-272.                    | 5.0 | 69        |
| 113 | Biomineralogy of human urinary calculi (kidney stones) from some geographic regions of Sri Lanka.<br>Environmental Geochemistry and Health, 2006, 28, 393-399.                      | 1.8 | 29        |
| 114 | Geochemistry of trace elements in paddy (rice) soils of Sri Lanka? implications for iodine deficiency disorders (IDD). Environmental Geochemistry and Health, 2005, 27, 55-64.      | 1.8 | 14        |
| 115 | The abundances of rarer trace elements in paddy (rice) soils of Sri Lanka. Chemosphere, 2005, 58, 1415-1420.  | 4.2 | 43        |
| 116 | Abundance of rare earth elements in rice paddy soils from three regions of Sri Lanka. Paddy and Water Environment, 2004, 2, 163-169.  | 1.0 | 1         |
| 117 | Application of multi-element relationships in stream sediments to mineral exploration: a case study of Walawe Ganga Basin, Sri Lanka. Applied Geochemistry, 2001, 16, 339-350.      | 1.4 | 50        |
| 118 | Enrichment of high field strength elements in stream sediments of a granulite terrain in Sri Lanka — evidence for a mineralized belt. Chemical Geology, 2001, 175, 259-271.         | 1.4 | 12        |
| 119 | Record of mercury pollution in sediments of lakes Nakaumi and Shinji in Japan. Lakes and Reservoirs: Research and Management, 2001, 6, 127-131.                                     | 0.6 | 3         |
| 120 | The Stream Sediment Geochemistry of the Walawe Ganga Basin of Sri Lanka - Implications for Gondwana Mineralization. Gondwana Research, 2000, 3, 189-204.                            | 3.0 | 13        |
| 121 | Biogenic Graphite as a Potential Geomarker—Application to Continental Reconstructions of Pan-African Gondwana Terrains. Gondwana Research, 2000, 3, 405-413.                        | 3.0 | 19        |
| 122 | Sources of stream sediments in the granulite terrain of the Walawe Ganga Basin, Sri Lanka, indicated by rare earth element geochemistry. Applied Geochemistry, 2000, 15, 1369-1381. | 1.4 | 13        |
| 123 | Sri Lanka–Madagascar Gondwana Linkage: Evidence for a Panâ€African Mineral Belt. Journal of Geology, 1999, 107, 223-235.  | 0.7 | 70        |
| 124 | The iodine cycle in the tropical environment $\hat{a}\in$ " implications on iodine deficiency disorders. International Journal of Environmental Studies, 1999, 56, 357-372.         | 0.7 | 5         |
| 125 | Medical geochemistry of tropical environments. Earth-Science Reviews, 1999, 47, 219-258.  | 4.0 | 83        |
| 126 | Geochemistry of mercury in sediments from Lake Biwa in Japan. Lakes and Reservoirs: Research and Management, 1996, 2, 181-186.  | 0.6 | 4         |

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| 128 | Human influence on the Hg pollution in Lake Jinzai, Japan. Applied Geochemistry, 1995, 10, 229-235.  | 1.4 | 23        |
| 129 | Removal of Pb(II) from contaminated water using low temperature pyrolyzed agricultural and forest waste biochars - a comparative study., 0, 62, 316-324. |     | 3         |