

Paul Martin

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

624
citations

623734

14
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

530
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of ²¹⁰ Po in environmental materials: A review of analytical methodology. Applied Radiation and Isotopes, 2007, 65, 267-279.	1.5	138
2	Determination of Pu isotope concentrations and isotope ratio by inductively coupled plasma mass spectrometry: a review of analytical methodology. Journal of Analytical Atomic Spectrometry, 2007, 22, 827.	3.0	92
3	Radon-222 exhalation from open ground on and around a uranium mine in the wet-dry tropics. Journal of Environmental Radioactivity, 2009, 100, 1-8.	1.7	50
4	Natural-series radionuclides in traditional North Australian aboriginal foods. Journal of Environmental Radioactivity, 1998, 40, 37-58.	1.7	49
5	Radium isotopes as indicators of adsorption-desorption interactions and barite formation in groundwater. Journal of Environmental Radioactivity, 1999, 46, 271-286.	1.7	48
6	Peak resolution and tailing in alpha-particle spectrometry for environmental samples. Applied Radiation and Isotopes, 2004, 61, 161-165.	1.5	31
7	Geographic Variability in Radon Exhalation at a Rehabilitated Uranium Mine in the Northern Territory, Australia. Environmental Monitoring and Assessment, 2006, 114, 313-330.	2.7	27
8	Establishment of control site baseline data for erosion studies using radionuclides: a case study in East Slovenia. Journal of Environmental Radioactivity, 2010, 101, 854-863.	1.7	25
9	Natural-Series Radionuclides in Traditional Aboriginal Foods in Tropical Northern Australia: A Review. Scientific World Journal, The, 2004, 4, 77-95.	2.1	24
10	Development and application of an on-line sequential injection system for the separation of Pu, ²¹⁰ Po and ²¹⁰ Pb from environmental samples. Applied Radiation and Isotopes, 2008, 66, 223-230.	1.5	23
11	Radionuclides and metals in freshwater mussels of the upper South Alligator River, Australia. Journal of Environmental Radioactivity, 2008, 99, 509-526.	1.7	22
12	The lead isotopic composition of dust in the vicinity of a uranium mine in northern Australia and its use for radiation dose assessment. Science of the Total Environment, 2006, 366, 579-589.	8.0	18
13	Quantification of measurement uncertainty in the sequential determination of ²¹⁰ Pb and ²¹⁰ Po by liquid scintillation counting and alpha-particle spectrometry. Accreditation and Quality Assurance, 2008, 13, 691-702.	0.8	16
14	²²⁸ Ra and ²²⁶ Ra measurement on a BaSO ₄ co-precipitation source. Applied Radiation and Isotopes, 2015, 95, 200-207.	1.5	16
15	Method validation of a procedure for determination of ²¹⁰ Po in water using DDTC solvent extraction and Sr resin. Journal of Radioanalytical and Nuclear Chemistry, 2009, 279, 639-646.	1.5	14
16	Alpha Spectrometry. , 2012, , 363-422.		10
17	Radium concentration factors in passionfruit (Passiflora foetida) from the Alligator Rivers Region, Northern Territory, Australia. Journal of Environmental Radioactivity, 2013, 126, 137-146.	1.7	10
18	Reply to Vargas and de Soto: On the determination of ²²³ Ra and ²²⁴ Ra from their daughter products in electrodeposited sources of radium. Applied Radiation and Isotopes, 1996, 47, 131-132.	1.5	3

#	ARTICLE	IF	CITATIONS
19	Alpha spectrometry. , 2020, , 493-573.		3
20	Variability of procedural blanks leads to greater uncertainty in assessing detection limits for the measurement of polonium-210. Journal of Radioanalytical and Nuclear Chemistry, 2013, 296, 1155-1162.	1.5	2
21	A radiation dose estimate for visitors of the South Alligator River valley, Australia, from remnants of uranium mining and milling activities. , 2002, , 915-924.		2
22	Radionuclide Behaviour and Transport in the Tropical Atmospheric Environment. Radioactivity in the Environment, 2012, , 59-91.	0.2	1
23	South Pacific Environmental Radioactivity Association: 2002 Conference. Journal of Environmental Radioactivity, 2004, 76, 1-2.	1.7	0