

François Caron

List of Publications by Year in descending order

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14
papers

126
citations

1163117

8
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-assessment of the speciation of ^{60}Co , ^{125}Sb , ^{137}Cs and ^{241}Am in a contaminated aquifer. <i>Journal of Environmental Radioactivity</i> , 2004, 77, 29-46.	1.7	20
2	Fluorescence Characterization of Natural Organic Matter at a Northern Ontario Wastewater Treatment Plant. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	19
3	Determination of the thermal degradation rate of polystyrene-divinyl benzene ion exchange resins in ultra-pure water at ambient and service temperature. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2004, 261, 523-531.	1.5	16
4	Complexing capacity of low-level radioactive waste leachates for ^{60}Co and ^{109}Cd using an ion-exchange technique. <i>Analytica Chimica Acta</i> , 2000, 410, 107-117.	5.4	13
5	Fluorescence Analysis of Natural Organic Matter Fractionated by Ultrafiltration: Contrasting Between Urban-Impacted Water, and Radio-Contaminated Water from a Near-Pristine Site. <i>Water, Air, and Soil Pollution</i> , 2011, 214, 471-490.	2.4	11
6	Potential Use of Ultrafiltration for Groundwater Remediation and Aqueous Speciation of ^{60}Co and ^{137}Cs from A Contaminated Area. <i>Water, Air, and Soil Pollution</i> , 2007, 178, 121-130.	2.4	10
7	Radionuclide release from simulated waste material after biogeochemical leaching of uraniferous mineral samples. <i>Journal of Environmental Radioactivity</i> , 2014, 138, 308-314.	1.7	10
8	Characterization of the Natural Organic Matter (NOM) in groundwater contaminated with ^{60}Co and ^{137}Cs using ultrafiltration, Solid Phase Extraction and fluorescence analysis. <i>Journal of Environmental Radioactivity</i> , 2014, 138, 331-340.	1.7	9
9	Fluorescence characterization of the natural organic matter in deep ground waters from the Canadian Shield, Ontario, Canada. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2010, 286, 699-705.	1.5	6
10	Laboratory study on the impact of pH and salinity on the fluorescence signal of Natural Organic Matter (NOM) relevant to groundwaters from a Canadian Shield sampling site. <i>Water Quality Research Journal of Canada</i> , 2012, 47, 131-139.	2.7	5
11	Microbial Changes in the Fluorescence Character of Natural Organic Matter from a Wastewater Source. <i>Journal of Water Resource and Protection</i> , 2016, 08, 873-883.	0.8	4
12	Binding of Cu, Co, and Cs to fluorescent components of natural organic matter (NOM) from three contrasting sites. <i>Environmental Science and Pollution Research</i> , 2018, 25, 20141-20153.	5.3	2
13	Determination of liquid-solid partition coefficients (K_d) of radionuclide anionic species from a contaminated aquifer. <i>Materials Research Society Symposia Proceedings</i> , 2002, 713, 1.	0.1	1
14	Editorial. <i>Journal of Environmental Radioactivity</i> , 2014, 138, 302.	1.7	0