

The movement of radioactive sodium and ruthenium th

Water Resources Research

4, 147-158

DOI: [10.1029/wr004i001p00147](https://doi.org/10.1029/wr004i001p00147)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Hazards and control of ruthenium in the nuclear fuel cycle. <i>Progress in Nuclear Energy</i> , 1978, 2, 29-76.	2.9	15
2	Particle transport through porous media. <i>Water Resources Research</i> , 1986, 22, 1901-1921.	4.2	713
3	Transport of colloidal contaminants in groundwater: radionuclide migration at the Nevada test site. <i>Applied Geochemistry</i> , 1988, 3, 535-548.	3.0	247
4	A preliminary investigation of the existence of radiocolloids in leachate from the NRC field lysimeter investigations. <i>Waste Management</i> , 1994, 14, 581-588.	7.4	1
5	Colloid-facilitated radionuclide transport in fractured porous rock. <i>Waste Management</i> , 1996, 16, 313-325.	7.4	48
6	Radiocolloids in leachate from the NRC field lysimeter investigations. <i>Waste Management</i> , 1998, 18, 39-53.	7.4	3
7	The influence of ionic strength on the facilitated transport of cesium by kaolinite colloids. <i>Water Resources Research</i> , 1999, 35, 1713-1727.	4.2	67
8	Release and transport of colloidal particles in natural porous media: 1. Modeling. <i>Water Resources Research</i> , 2001, 37, 559-570.	4.2	27
9	Aggregation and deposition kinetics of mobile colloidal particles in natural porous media. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 191, 179-188.	4.7	112
10	Some Mathematical and Computational Problems in Reactive Flow. <i>Computational Geosciences</i> , 2001, 5, 203-223.	2.4	9
11	SWâ€”Soil and Water. <i>Biosystems Engineering</i> , 2002, 83, 255-273.	4.3	156
12	Release of colloidal particles in natural porous media by monovalent and divalent cations. <i>Journal of Contaminant Hydrology</i> , 2006, 87, 155-175.	3.3	77
13	A triple continuum one-dimensional transport model for colloid facilitated contaminant migration in sets of parallel fractures with fracture skin. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2011, 373, 74-81.	4.7	7
14	Plutonium Transport in the Environment. <i>Inorganic Chemistry</i> , 2013, 52, 3533-3546.	4.0	141
15	Colloid Facilitated Transport in Natural Porous Media: Fundamental Phenomena and Modelling. , 2007, , 3-27.		4
16	Colloid Migration in Porous Media: An Analysis of Mechanisms. , 1987, , 453-472.		7