

Transfer of Chemicals from Soil solution to Surface Run

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Modeling solute transfer from soil to surface runoff: The concept of effective depth of transfer. <i>Journal of Hydrology</i> , 1989, 109, 307-317.	5.4	7
2	A physically based model for predicting solute transfer from soil solution to rainfall-induced runoff water. <i>Water Resources Research</i> , 1990, 26, 2119-2126.	4.2	74
3	A linear cascade model for predicting transport of dissolved agrochemicals by surface runoff. <i>Journal of Hydrology</i> , 1991, 126, 207-224.	5.4	1
4	Runoff contamination by soil chemicals: Time scale approach. <i>Water Resources Research</i> , 1991, 27, 215-223.	4.2	26
5	Surface runoff contamination by soil chemicals: Simulations for equilibrium and first-order kinetics. <i>Water Resources Research</i> , 1992, 28, 167-173.	4.2	16
6	Modelling surface runoff contamination by soil chemicals under transient water infiltration. <i>Journal of Hydrology</i> , 1992, 132, 263-281.	5.4	23
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16	Predicting solute transfer to surface runoff using neural networks. <i>Water Science and Technology</i> , 1998, 38, 173.	2.5	5
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18	Modeling pesticide losses with surface runoff in Germany. <i>Science of the Total Environment</i> , 1998, 223, 177-191.	8.0	32

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19	Effects of Infiltration on Agricultural Runoff Contamination. Journal of Environmental Engineering, ASCE, 1998, 124, 863-868.	1.4	5
20	Solute transport by surface runoff from low-angle slopes: theory and application. Hydrological Processes, 2000, 14, 1139-1158.	2.6	18
21	A comprehensive mathematical model for transport of soil-dissolved chemicals by overland flow. Journal of Hydrology, 2001, 247, 85-99.	5.4	44
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56	Determining the depth of mixing layer in which soil solute releasing from soil to surface runoff on the unsaturated loess slope under artificial rainfall condition. <i>Journal of Soils and Sediments</i> , 2020, 20, 153-165.	3.0	4
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