

Irrelevant Citations on 10.3390/app112411683

Five references, namely the Ref 6, 12, 14, 15 and 38, on the article [1] bear no relevance to the statements they are intended to support. What is more, the Ref 12, 14, and 15 were cited with a same statement.

Title: Analysis of Hydrogeochemical Characteristics and Origins of Chromium Contamination in Groundwater at a Site in Xinxiang City, Henan Province			
DOI: 10.3390/app112411683			
#	Citing_Statement	Cited_Title	Issue
6	Due to the limited surface water resources and precipitation, groundwater resources have become indispensable freshwater resources for domestic drinking, irrigation water and industrial activities	The transport of silica powders and lead ions under unsteady flow and variable injection concentrations.	Irrelevant citation / Not nessary citation
12	At the same time, a large amount of chromium slag was produced, and after its long-term open piling, Cr(VI) will seep into the soil and groundwater with surface runoff, thus causing pollution to the surrounding soil and groundwater, and since Cr(VI) is a highly migratory and toxic pollutant, chromium pollution in groundwater has therefore become a serious worldwide problem	Cotransport of heavy metals and SiO ₂ particles at different temperatures by seepage	Not about Cr
14	At the same time, a large amount of chromium slag was produced, and after its long-term open piling, Cr(VI) will seep into the soil and groundwater with surface runoff, thus causing pollution to the surrounding soil and groundwater, and since Cr(VI) is a highly migratory and toxic pollutant, chromium pollution in groundwater has therefore become a serious worldwide problem	A nonlinear attachment-detachment model with adsorption hysteresis for suspension-colloidal transport in porous media	Not about heavy metal
15	At the same time, a large amount of chromium slag was produced, and after its long-term open piling, Cr(VI) will seep into the soil and groundwater with surface runoff, thus causing pollution to the surrounding soil and groundwater, and since Cr(VI) is a highly migratory and toxic pollutant, chromium pollution in groundwater has therefore become a serious worldwide problem	The effect of temperature on the seepage transport of suspended particles in a porous medium	Not about heavy metal
38	A Piper diagram can help to evaluate the geochemical relationships between different dissolved ions and dominant types of water chemistry in groundwater	Temperature-driven migration of heavy metal Pb ²⁺ along with moisture movement in unsaturated soils	Irrelevant citation / Not nessary citation

These 5 references have a same first author, BAI Bing (白冰) with the Beijing Jiaotong University. We also note that BAI was the academic editor of the article [1], too.

Our previous investigation [2] uncovered three irrelevant citations, cited wit a same statement, to BAI on another article [3]. Both the article [1] and [3] were published on a same Special Issue, where BAI acted as the guest editor. It remains unknown whether there were mis-behaviour from BAI during his handling the article [1] and [3].

[1] 10.3390/app112411683

[2] 5GH-2025-000017.R3

[3] 10.3390/app12126053

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