

Special Issue

Hybrid Methodologies for Groundwater Vulnerability Assessment

Message from the Guest Editors

Dear Colleagues, The Sustainable Development Goals (SDGs) to be achieved by 2030, and in particular the sixth SDG, state the primary importance of protecting and restoring water-related ecosystems. Assessing the vulnerability of aquifers becomes an essential preventive tool to achieve sustainable management of groundwater resources since population growth and the fast development in agricultural and industrial, has triggered the depletion and pollution of water resources, with detrimental effects at both regional and local scales. Vulnerability depends on the natural attenuation capacity offered by a set of physicochemical processes which are spatially dependent on morphological, hydrological, and geological characteristics of the site. This Special Issue calls for high-quality research papers on introducing new hybridizations strategies in the topics of groundwater vulnerability to agrochemicals leaching.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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