Qualitative Evaluation of Surface Water Resources Using Iran Water Quality Index (IRWQSC) and National Sanitation Foundation Water Quality Index (Case Study: Kardeh Dam, Mashhad, Iran)

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The quality of water resources is one of the main subjects in ensuring public health. Therefore, monitoring water resources, especially surface waters, is one of the leading water operational management systems’ requirements. Since the quality of surface waters is affected by natural factors and pollutants from human activity, monitoring water resources’ quality leads ...

Climatology and vulnerability to climate change in the “Altos de Jalisco” region, Mexico

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The State of Jalisco has high levels of vulnerability to climate change, so it is necessary to identify the areas that present the highest risk. At present, it is important to have information to design and implement measures that reduce the effects of climate change on water resources. In Jalisco, the “Altos de Jalisco” and North regions are very vulnerable as they s ...
**Water resources of Pakistan: An analysis of sources and situation**

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Water assets are turning into an incredible issue everywhere in the world, there are numerous reasons the natural issues are one of the significant causes. Pakistan isn’t liberated from a similar danger of diminishing water assets on the surface and subsurface. The regular purposes behind precipitation like a downpour and icy mass dissolving are two primary sources th ...

**Air pollution emission from the copper smelter Complex Bor in Serbia**

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Ever since the industrial revolution, air got significantly polluted by the industry. Air pollution is even more concentrated in cities that have an industrial zone. Especially in these zones, the presence of Sulfur-dioxide (SO2) and suspended Particles (PM) in the air is very high. Prolonged exposure to SO2 and PM can cause cancer, cardiovascular and respiratory diso ...