

INTEGRATED SANITATION UNIT FOR URBAN WASTEWATER TREATMENT WITH CONSTRUCTED WETLANDS: A BIBLIOMETRIC ANALYSIS

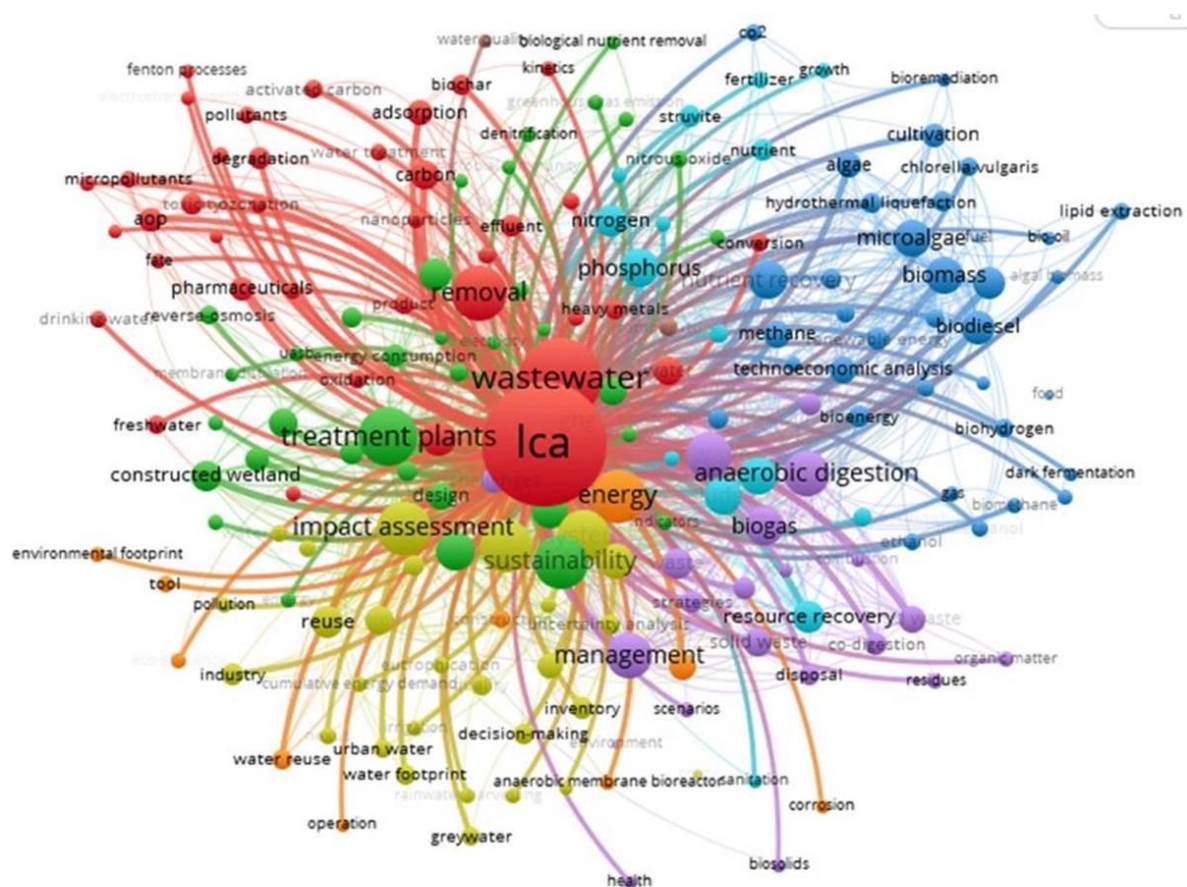
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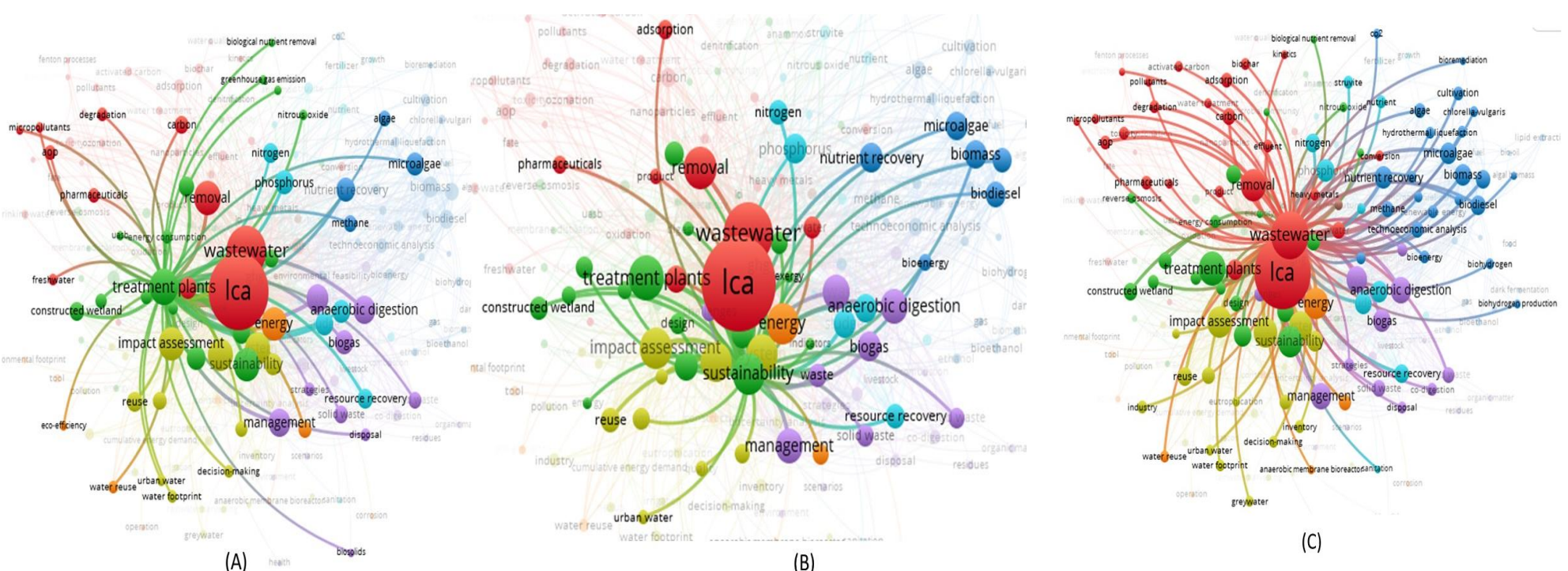
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The **blue cluster** was mostly related to water treatment technologies, sustainability and wastewater pollutants, while the **red cluster** is associated to the environmental impacts and LCA aspects, and the **green** was mainly related to biofuels and energy generation.

The **yellow cluster**, on the other hand, is related to energy and energy efficiency and environmental impacts assessment. Finally, the **purple cluster** represents anaerobic digestion, waste, food waste and sewage. The items "energy" and "cost" also were highlighted in the bibliometric analysis.



The **blue** one, consisted of terms regarding management, with terms such as recovery, technologies, and environmental impact. The **red** one is more related to systems, with terms such as energy, reuse, activated sludge, membrane bioreactor and wastewater treatment. The **green** cluster is more related to the LCA, containing terms such as removal, treatment systems and denitrification. The **purple** one is associated with efficiency and phosphorus. And the **yellow** cluster is related with constructed wetland, nitrogen removal and anaerobic digestion.