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## Recent advances in carbon based nanomaterials as electrochemical sensor for toxic metal ions in environmental applications

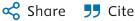
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## **Abstract**

Toxic <u>metal ions</u> are <u>environmental pollutants</u> that are non-biodegradable and hazardous for which World Health Organization has set a maximum permissible limit for safe drinking water. Various spectroscopic techniques are already in practice to monitor these toxic metals but electrochemical sensors have caught our attention because of their portability,