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An integrated approach to assess heavy metal source apportionment in peri-urban agricultural soils.

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Highlights

- Heavy metal source apportionment was conducted in peri-urban agricultural areas.
- Precise and quantified results were obtained by using isotope ratio analysis.
- The integration of IRA, GIS, PCA and CA was proved to be more reliable.
- Hg pollution was from the use of organic fertilizers in this area.