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A Systematic Map of Medical data preprocessing in knowledge discovery

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Highlights

- Perform a systematic map of 110 studies on the application of data preprocessing in healthcare.
- Analyze and classify the selected studies according to their publication years and channels, research type, empirical type and contribution type.
- Researchers have paid a considerable amount of attention to preprocessing in medical DM in last decade
- A significant number of the selected studies used data reduction and cleaning preprocessing tasks
- The discipline in which preprocessing has received most attention are: cardiology, endocrinology and oncology

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