

Search Strategy for Scopus database:

(date: 1984-2024- 11 November 2024 on Monday)

Based on Title/Abstract/key: 348

TITLE-ABS-KEY(("data quality assessment " OR "DQA" OR "data quality assurance" OR "data quality evaluation" OR "data quality measure*" OR "data quality dimension" OR "DQD" OR "data quality attribute*" OR "data quality metric*" OR "data quality method*" OR "data quality algorithm*" OR "data quality tool*" OR "data quality package*" OR "data quality app*") AND ("healthcare data" OR "clinical data" OR "medical data" OR "EHR" OR "electronic health records" OR "electronic medical record" OR "computerized medical record" OR "HIS" OR "Hospital Information System" OR "Healthcare Information System")) AND PUBYEAR > 1983 AND PUBYEAR < 2025

Search Strategy for web of science database:

Based on Abstract:100

AB=((("data quality assessment " OR "DQA" OR "data quality assurance" OR "data quality evaluation" OR "data quality measure*" OR "data quality dimension" OR "DQD" OR "data quality attribute*" OR "data quality metric*" OR "data quality method*" OR "data quality algorithm*" OR "data quality tool*" OR "data quality package*" OR "data quality app*") AND ("healthcare data" OR "clinical data" OR "medical data" OR "EHR" OR "electronic health records" OR "electronic medical record" OR "computerized medical record" OR "HIS" OR "Hospital Information System" OR "Healthcare Information System"))))

Based on title:16

(TI=((("data quality assessment " OR "DQA" OR "data quality assurance" OR "data quality evaluation" OR "data quality measure*" OR "data quality dimension" OR "DQD" OR "data quality attribute*" OR "data quality metric*" OR "data quality method*" OR "data quality algorithm*" OR "data quality tool*" OR "data quality package*" OR "data quality app*"))))

AND TI=((("healthcare data" OR "clinical data" OR "medical data" OR “EHR” OR "electronic health records" OR "electronic medical record" OR "computerized medical record" OR “HIS” OR “Hospital Information System” OR “Healthcare Information System”)))

Search Strategy for PubMed database:

Based on Title/Abstract: 150

("data quality assessment"[Title/Abstract] OR "DQA"[Title/Abstract] OR "data quality assurance"[Title/Abstract] OR "data quality evaluation"[Title/Abstract] OR "data quality measure*"[Title/Abstract] OR "DQD"[Title/Abstract] OR "data quality attribute*"[Title/Abstract] OR "data quality metric*"[Title/Abstract] OR "data quality method*"[Title/Abstract] OR "data quality tool*"[Title/Abstract] OR "data quality app*"[Title/Abstract]) AND ("healthcare data"[Title/Abstract] OR "clinical data"[Title/Abstract] OR "medical data"[Title/Abstract] OR "EHR"[Title/Abstract] OR "electronic health records"[Title/Abstract] OR "electronic medical record"[Title/Abstract] OR "computerized medical record"[Title/Abstract] OR "HIS"[Title/Abstract] OR "Hospital Information System"[Title/Abstract] OR "Healthcare Information System"[Title/Abstract])