**Search strategy and articles retrieved**

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| --- | --- | --- |
| **Database** | **Keywords** | **Articles retrieved** |
| **PubMed**  **<2013 to April 30 2024>** | "One Health Challenges"[All Fields] AND India ("One Health" AND "Open Science") ("Public Health Research" AND "Open Data") ("One Health" AND "Policy Implications" AND India) ("One Health" AND "Data Sharing" AND India) ("One Health" AND Collaboration AND India) ("One Health" AND "Citizen Science" AND India) (("Community-Based Research Challenges" OR "Citizen Science Research") AND India) | 182 |
| **Web of Science**  **<2013 to April 30 2024>** | ("One Health Challenges") ("One Health" AND "Open Science") ("Public Health Research" AND "Open Data") ("One Health" AND "Policy Implications" AND India) ("One Health" AND "Data Sharing" AND India) ("One Health" AND Collaboration AND India) ("One Health" AND "Citizen Science" AND India) (("Community-Based Research Challenges" OR "Citizen Science Research")) AND India), ("Citizen Science" AND "Public Health Research" AND India) | 125 |
| **Embase**  **Classic+Embase <2013 to November 07, 2023 >** | (Open science or Open access or Open data or Open publish\* or open peer review or open education or open research or open tools or open methodology or Crowdsourc\* or (data adj3 shar\*)).tw,kf. ((Citizen or Volunteer or Community based or Consumer-Driven) adj2 (science or research\*)).tw,kf. citizen science/ or exp open access/ use emczd | 135 |
| **Ovid Medline**  **(R) ALL <2013 to November 08, 2024>** | (Open science or Open access or Open data or Open publish\* or open peer review or open education or open research or open tools or open methodology or Crowdsourc\* or (data adj3 shar\*)).tw,kf. ((Citizen or Volunteer or Community based or Consumer-Driven) adj2 (science or research\*)).tw,kf. citizen science/ or exp open access/ use emczd. Community-Based Participatory Research/ or Open Access Publishing/ use medall | 115 |
| **Global Health**  **< 2013 to November 30, 2024>** | (Open science or Open access or Open data or Open publish\* or open peer review or open education or open research or open tools or open methodology or Crowdsourc\* or (data adj3 shar\*)).tw. ((Citizen or Volunteer or Community based or Consumer-Driven) adj2 (science or research\*)).tw. (one health\* or onehealth\*).tw. | 50 |
| **Summary** | Total number of articles | n = 607 |
| After deduplication | n = 215 |