

Supplementary Material for

Authorship position as a proxy for contextual knowledge: a preliminary case study

Floor A.A. Ruiter (a), Anja Krumeich (b) and Gonnie Klabbers (b)

(a) Maastricht University Library, Maastricht University, Maastricht, the Netherlands

(b) Faculty of Health, Medicine and Life Sciences, Department of Health Ethics and Society, Maastricht University, Maastricht, the Netherlands

Address for correspondence: Floor A.A. Ruiter, Maastricht University Library, Grote Looiersstraat 17, 6211 JH, Maastricht, the Netherlands. E-mail: f.ruiter@maastrichtuniversity.nl

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S1: General information

Research question: What impact does climate change have on neonatal and maternal health?

Search element:

P: Maternal health OR Neonatal health

I: Climate change

S: Country of interest

Pubmed Search-string- 10-5-2023

Table S1: PubMed search string for the 3 element of the research question

Search string	Results
((("Women's Health"[mesh] OR "peripartum period"[mesh] OR "maternal exposure"[mesh] OR "Maternal welfare"[mesh] OR "Maternal health"[mesh]) OR ("maternal*"[tiab] OR "postpartum*"[tiab] OR "Peripartum*"[tiab] OR "perinatal*"[tiab] OR ("mother*"[tiab] OR "Women*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab]))) OR (("infant health"[mesh] OR "infant welfare"[mesh] OR "infant, newborn"[mesh] OR "infant"[mesh]) OR ("Newborn*"[tiab] OR "New-born*"[tiab] OR "Infant*"[tiab] OR "Baby*"[tiab] OR "Neonat*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])) AND (("Climate Change"[mesh]) OR ("climatic"[tiab] OR "climate"[tiab]) AND "chang*"[tiab]) OR "global warming"[tiab] OR "greenhouse effect*"[tiab] OR ("sea level*"[tiab] AND ("rise*"[tiab] OR "rising"[tiab])))	715.669 1.234.496 101.567

Table S2: The full search string were applied with varying element for the specific country. See below results for the three countries separated PubMed search strings.

Country	Results
(("bangladesh"[mesh]) OR ("bangladesh"[tiab]))	21.928
(("tanzania"[mesh]) OR ("tanzania"[tiab]))	18.964
(("netherlands"[mesh]) OR ("netherlands"[tiab]))	99.911

Table S3: Full PubMed search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	<p>((("Women's Health"[mesh] OR "peripartum period"[mesh] OR "maternal exposure"[mesh] OR "Maternal welfare"[mesh] OR "Maternal health"[mesh]) OR ("maternal*"[tiab] OR "postpartum*"[tiab] OR "Peripartum*"[tiab] OR "perinatal*"[tiab] OR ("mother*"[tiab] OR "Women*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])))</p> <p>OR</p> <p>((("infant health"[mesh] OR "infant welfare"[mesh] OR "infant, newborn"[mesh] OR "infant"[mesh]) OR ("Newborn*"[tiab] OR "New-born*"[tiab] OR "Infant*"[tiab] OR "Baby*"[tiab] OR "Neonat*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])))</p> <p>AND</p> <p>((("Climate Change"[mesh]) OR ("climatic"[tiab] OR "climate"[tiab]) AND "chang*"[tiab]) OR "global warming"[tiab] OR "greenhouse effect*"[tiab] OR ("sea level*"[tiab] AND ("rise*"[tiab] OR "rising"[tiab]))) AND ("bangladesh"[mesh]) OR ("bangladesh"[tiab]))</p>	32
Tanzania	<p>((("Women's Health"[mesh] OR "peripartum period"[mesh] OR "maternal exposure"[mesh] OR "Maternal welfare"[mesh] OR "Maternal health"[mesh]) OR ("maternal*"[tiab] OR "postpartum*"[tiab] OR "Peripartum*"[tiab] OR "perinatal*"[tiab] OR ("mother*"[tiab] OR "Women*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])))</p> <p>OR</p> <p>((("infant health"[mesh] OR "infant welfare"[mesh] OR "infant, newborn"[mesh] OR "infant"[mesh]) OR ("Newborn*"[tiab] OR "New-born*"[tiab] OR "Infant*"[tiab] OR "Baby*"[tiab] OR "Neonat*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])))</p> <p>AND</p> <p>((("Climate Change"[mesh]) OR ("climatic"[tiab] OR "climate"[tiab]) AND "chang*"[tiab]) OR "global warming"[tiab] OR "greenhouse effect*"[tiab] OR ("sea level*"[tiab] AND ("rise*"[tiab] OR "rising"[tiab]))) AND ("tanzania"[mesh]) OR ("tanzania"[tiab]))</p>	15
The Netherlands	<p>((("Women's Health"[mesh] OR "peripartum period"[mesh] OR "maternal exposure"[mesh] OR "Maternal welfare"[mesh] OR "Maternal health"[mesh]) OR ("maternal*"[tiab] OR "postpartum*"[tiab] OR "Peripartum*"[tiab] OR "perinatal*"[tiab] OR ("mother*"[tiab] OR "Women*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])))</p> <p>OR</p> <p>((("infant health"[mesh] OR "infant welfare"[mesh] OR "infant, newborn"[mesh] OR "infant"[mesh]) OR ("Newborn*"[tiab] OR "New-born*"[tiab] OR "Infant*"[tiab] OR "Baby*"[tiab] OR "Neonat*"[tiab]) AND ("health"[tiab] OR "welfare"[tiab])))</p> <p>AND</p> <p>((("Climate Change"[mesh]) OR ("climatic"[tiab] OR "climate"[tiab]) AND "chang*"[tiab]) OR "global warming"[tiab] OR "greenhouse effect*"[tiab] OR ("sea level*"[tiab] AND ("rise*"[tiab] OR "rising"[tiab]))) AND ("netherlands"[mesh]) OR ("netherlands"[tiab]))</p>	4

Embase(Ovid) Search-string- 10-5-2023

Table S4: Embase(Ovid) search string for the 3 elements of the research question

Search string	Results
((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf)) OR (exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf))) AND (exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf	992.032 1.214.185 100.884

Table S5: The full search string were applied with varying element for the specific country. See below results for the three countries separated Embase(Ovid) search strings.

Country	Results
(exp bangladesh/ OR Bangladesh.ti,ab,kf)	26.387
(exp tanzania/ OR tanzania.ti,ab,kf)	21.966
(exp netherlands/ OR Netherlands.ti,ab,kf)	116.884

Table S6: Full Embase(Ovid) search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	<p>((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf))</p> <p>OR</p> <p>(exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf)))</p> <p>AND</p> <p>(exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf</p> <p>AND</p> <p>(exp bangladesh/ OR Bangladesh.ti,ab,kf)</p>	35
Tanzania	<p>((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf))</p> <p>OR</p> <p>(exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf)))</p> <p>AND</p> <p>(exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf</p> <p>AND</p> <p>(exp tanzania/ OR Tanzania.ti,ab,kf)</p>	18
The Netherlands	<p>((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf))</p> <p>OR</p> <p>(exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf)))</p> <p>AND</p> <p>(exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf</p> <p>AND</p> <p>(exp netherlands/ OR Netherlands.ti,ab,kf)</p>	4

Web of Science Search-string- 10-5-2023

Table S7: Web of Science search string for the 3 elements of the research question

Search string	Results
(TS=(((Women*) OR (Mother*)) AND ((Health) OR (welfare))) OR (peripartum*) OR (perinatal*) OR (postpartum*))	549.068
OR	
TS=(((Newborn*) OR (New-born*) OR (infant*) OR (Baby) OR (Babies) OR (Neonat*)) AND ((health) OR (welfare))))	107.592
AND	
TS=(((Climatic*) OR (Climate*)) AND (change*)) OR (global warming) OR ((sea level*) AND ((rise*) OR (rising))) OR (green house effect*))	649.013

Table S8: The full search string were applied with varying element for the specific country. See below results for the three countries separated Web of Science search strings.

Country	Results
TS=(bangladesh)	43.425
TS=(tanzania)	32.042
TS=(netherlands)	98.059

Table S9: Full Web of Science search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	(TS=(((Women*) OR (Mother*)) AND ((Health) OR (welfare))) OR (peripartum*) OR (perinatal*) OR (postpartum*)) OR TS=(((Newborn*) OR (New-born*) OR (infant*) OR (Baby) OR (Babies) OR (Neonat*)) AND ((health) OR (welfare)))) AND TS=(((Climatic*) OR (Climate*)) AND (change*)) OR (global warming) OR ((sea level*) AND ((rise*) OR (rising))) OR (green house effect*)) AND TS=(bangladesh)	49
Tanzania	(TS=(((Women*) OR (Mother*)) AND ((Health) OR (welfare))) OR (peripartum*) OR (perinatal*) OR (postpartum*)) OR TS=(((Newborn*) OR (New-born*) OR (infant*) OR (Baby) OR (Babies) OR (Neonat*)) AND ((health) OR (welfare)))) AND TS=(((Climatic*) OR (Climate*)) AND (change*)) OR (global warming) OR ((sea level*) AND ((rise*) OR (rising))) OR (green house effect*)) AND TS=(tanzania)	17
The Netherlands	(TS=(((Women*) OR (Mother*)) AND ((Health) OR (welfare))) OR (peripartum*) OR (perinatal*) OR (postpartum*)) OR TS=(((Newborn*) OR (New-born*) OR (infant*) OR (Baby) OR (Babies) OR (Neonat*)) AND ((health) OR (welfare)))) AND TS=(((Climatic*) OR (Climate*)) AND (change*)) OR (global warming) OR ((sea level*) AND ((rise*) OR (rising))) OR (green house effect*)) AND TS=(netherlands)	5

Medline(Ovid) Search-string- 10-5-2023

Table S10: Medline (Ovid) search string for the 3 elements of the research question

Search string	Results
((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf)) OR (exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf)) AND (exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf)	678.758 1.246.674 74.668

Table S11: The full search string were applied with varying element for the specific country. See below results for the three countries separated Medline(Ovid) search strings.

Country	Results
(exp bangladesh/ OR Bangladesh.ti,ab,kf)	17.717
(exp tanzania/ OR tanzania.ti,ab,kf)	16.402
(exp netherlands/ OR Netherlands.ti,ab,kf)	93.776

Table S12: Full Medline(Ovid) search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	<p>((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf)) OR (exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf))) AND (exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf AND (exp bangladesh/ OR Bangladesh.ti,ab,kf)</p>	15
Tanzania	<p>((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf)) OR (exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf))) AND (exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf AND (exp tanzania/ OR Tanzania.ti,ab,kf)</p>	13
The Netherlands	<p>((exp Women's Health/ OR exp Peripartum period/ OR exp Postpartum period/ OR exp Maternal exposure/ OR exp Maternal welfare/ OR exp Maternal health/ OR (maternal* OR postpartum* OR peripartum* OR perinatal*).ti,ab,kf OR ((Women* OR mother*).ti,ab,kf AND (health OR welfare).ti,ab,kf)) OR (exp infant health/ OR exp infant welfare/ OR exp infant, newborn/ OR exp infant/ OR ((Newborn* or New-born* OR infant* OR Baby or Babies or Neonatal).ti,ab,kf AND (health or welfare).ti,ab,kf))) AND (exp climate change/ OR ((climatic OR climate).ti,ab,kf AND chang*.ti,ab,kf) OR (global warming OR (sea level* AND (rise* OR rising)) OR greenhouse effect).ti,ab,kf AND (exp netherlands/ OR Netherlands.ti,ab,kf)</p>	5

CINAHL Search-string- 10-5-2023

Table S13: CINAHL search string for the 3 elements of the research question

<i>Search string</i>	<i>Results</i>
((MH("Women's Health" OR "perinatal period" OR "postpartum period" OR "maternal exposure" OR "maternal welfare" OR "maternal health")) OR (TI(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))) OR (AB(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare)))))) OR	294.986
((MH("Women's Health" OR "perinatal period" OR "postpartum period" OR "maternal exposure" OR "maternal welfare" OR "maternal health")) OR (TI(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))) OR (AB(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare)))))) AND	321.831
((MH ("Climate Change+")) OR (TI(((("climatic" OR "climate") AND "chang*") OR "global warming" OR "sea level*" OR "greenhouse effect*")) OR (AB(((("climatic" OR "climate") AND "chang*") OR "global warming" OR "sea level*" OR "greenhouse effect*")))))	4.346

Table S14: The full search string were applied with varying element for the specific country. See below results for the three countries separated CINAHL search strings.

<i>Country</i>	<i>Results</i>
((MH("Bangladesh")) OR (TI("Bangladesh")) OR (AB("Bangladesh")))	12.122
((MH("Tanzania")) OR (TI("Tanzania")) OR (AB("Tanzania")))	5.565
((MH("Netherlands")) OR (TI("Netherlands")) OR (AB("Netherlands")))	40.494

Table S15: Full CINAHL search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	<p>((MH("Women's Health" OR "perinatal period" OR "postpartum period" OR "maternal exposure" OR "maternal welfare" OR "maternal health")) OR (TI(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))) OR (AB(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))))))</p> <p>OR</p> <p>((MH ("Infant, Newborn+" or "infant") OR (TI ("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" or "welfare"))) OR (AB ("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))</p> <p>AND</p> <p>((MH ("Climate Change+") OR (TI(("climatic" OR "climate") AND "chang*" OR "global warming" OR "sea level*" OR "greenhouse effect*")) OR (AB(("climatic" OR "climate") AND "chang*" OR "global warming" OR "sea level*" OR "greenhouse effect*"))))</p> <p>AND</p> <p>((MH("Bangladesh")) OR (TI("Bangladesh")) OR (AB("Bangladesh")))</p>	6
Tanzania	<p>((MH("Women's Health" OR "perinatal period" OR "postpartum period" OR "maternal exposure" OR "maternal welfare" OR "maternal health")) OR (TI(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))) OR (AB(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))))))</p> <p>OR</p> <p>((MH ("Infant, Newborn+" or "infant") OR (TI ("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" or "welfare"))) OR (AB ("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))</p> <p>AND</p> <p>((MH ("Climate Change+") OR (TI(("climatic" OR "climate") AND "chang*" OR "global warming" OR "sea level*" OR "greenhouse effect*")) OR (AB(("climatic" OR "climate") AND "chang*" OR "global warming" OR "sea level*" OR "greenhouse effect*"))))</p> <p>AND</p> <p>((MH("Bangladesh")) OR (TI("Bangladesh")) OR (AB("Bangladesh")))</p>	0
The Netherlands	<p>((MH("Women's Health" OR "perinatal period" OR "postpartum period" OR "maternal exposure" OR "maternal welfare" OR "maternal health")) OR (TI(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))) OR (AB(maternal* OR postpartum* OR peripartum* OR perinatal* OR ((Women* OR mother*) AND (health OR welfare))))))</p> <p>OR</p> <p>((MH ("Infant, Newborn+" or "infant") OR (TI ("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" or "welfare"))) OR (AB ("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))</p>	0

AND
((MH ("Climate Change+")) OR (TI(("climatic" OR "climate") AND "chang*")
OR "global warming" OR "sea level*" OR "greenhouse effect*")) OR
(AB(("climatic" OR "climate") AND "chang*" OR "global warming" OR "sea
level*" OR "greenhouse effect*")))
AND
((MH("Netherlands")) OR (TI("Netherlands")) OR (AB("Netherlands")))

Scopus Search-string- 10-5-2023

Table S16: Scopus search string for the 3 elements of the research question

Search string	Results
((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR	1.112.569
OR	
(TITLE-ABS-KEY (((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare")))))	328.673
AND	
(TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*"))	701.306

Table S17: The full search string were applied with varying element for the specific country. See below results for the three countries separated Scopus search strings.

Country	Results
(TITLE-ABS-KEY ("Bangladesh"))	60.528
(TITLE-ABS-KEY ("Tanzania"))	40.915
(TITLE-ABS-KEY ("Netherlands"))	206.923

Table S18: Full Scopus search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR OR (TITLE-ABS-KEY ((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))) AND (TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*"))) AND (TITLE-ABS-KEY ("Bangladesh"))	65
Tanzania	((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR OR (TITLE-ABS-KEY ((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))) AND (TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*"))) AND (TITLE-ABS-KEY ("Tanzania"))	28
The Netherlands	((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR OR (TITLE-ABS-KEY ((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))) AND (TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*"))) AND (TITLE-ABS-KEY ("Netherlands"))	11

Scopus Search-string- 10-5-2023

Table S16: Scopus search string for the 3 elements of the research question

Search string	Results
((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR	1.112.569
OR	
(TITLE-ABS-KEY (((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))	328.673
AND	
(TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*"))	701.306

Table S17: The full search string were applied with varying element for the specific country. See below results for the three countries separated Scopus search strings.

Country	Results
(TITLE-ABS-KEY ("Bangladesh"))	60.528
(TITLE-ABS-KEY ("Tanzania"))	40.915
(TITLE-ABS-KEY ("Netherlands"))	206.923

Table S18: Full Scopus search strings per country and resulting number of articles found

Country	Full Search string	Results
Bangladesh	((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR (TITLE-ABS-KEY (((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))) AND (TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*")) AND (TITLE-ABS-KEY ("Bangladesh"))	65
Tanzania	((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR (TITLE-ABS-KEY (((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))) AND (TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*")) AND (TITLE-ABS-KEY ("Tanzania"))	28
The Netherlands	((TITLE-ABS-KEY (((("Women*" OR "mother*") AND ("Health" OR "welfare")) OR "Peripartum*" OR "postpartum*" OR "perinatal*" OR "maternal*")) OR (TITLE-ABS-KEY (((("Newborn*" OR "New-born*" OR "Infant*" OR "Baby" OR "Babies" OR "Neonatal") AND ("health" OR "welfare"))))) AND (TITLE-ABS-KEY (((("climatic" OR "climate") AND "chang*") OR "global warming" OR ("sea level*" AND ("rise*" OR "rising")) OR "greenhouse effect*")) AND (TITLE-ABS-KEY ("Netherlands"))	11

Figure S1. Flow diagram of combined papers found in the different database for the Bangladesh and there distribution of author affiliation positions after deduplication.

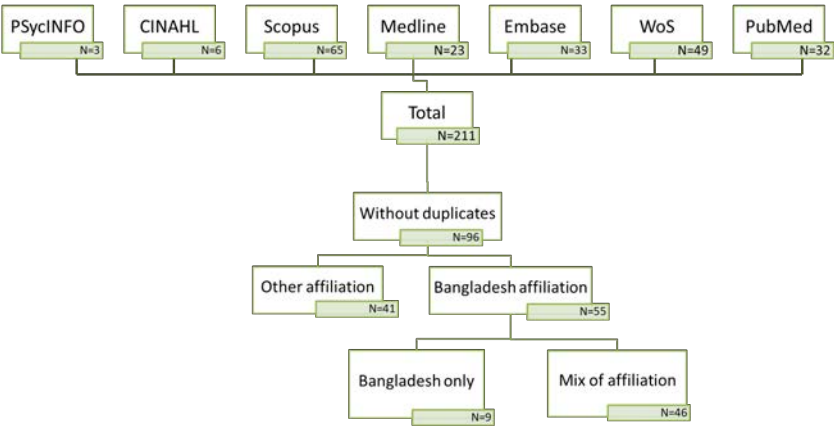


Figure S2. Flow diagram of combined papers found in the different database for the Tanzania and there distribution of author affiliation positions after deduplication.

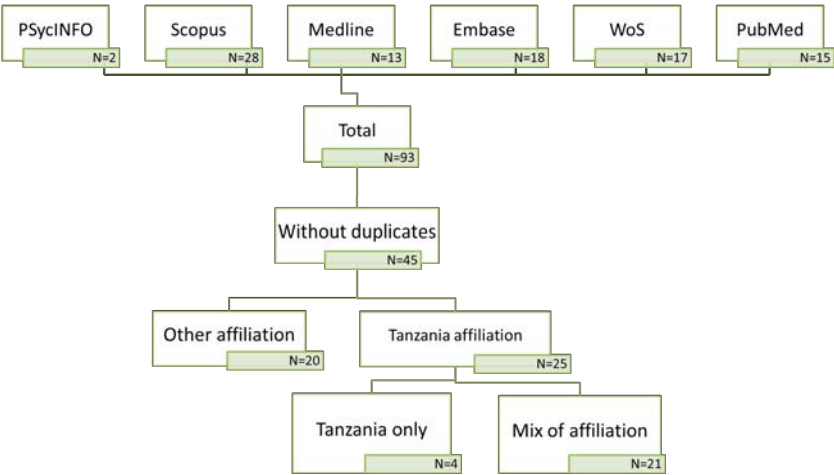
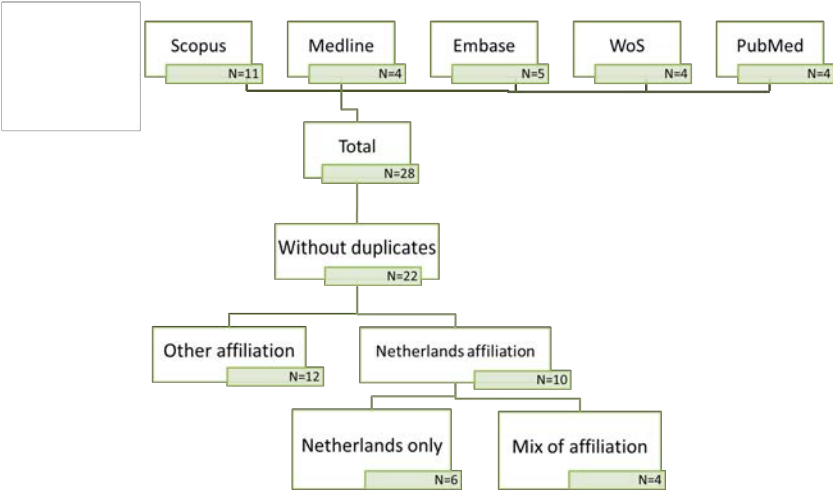


Figure S3. Flow diagram of combined papers found in the different database for the Netherlands and there distribution of author affiliation positions after deduplication.



S2: Full reference list for articles found on the effect of climate change on maternal and neonatal health for the following countries; Bangladesh (1-96), Tanzania (97-141) and the Netherlands (142-162)

1. *Abdullah, A.S.M., et al., Effects of Climate Change and Maternal Morality: Perspective from Case Studies in the Rural Area of Bangladesh. International Journal of Environmental Research and Public Health, 2019. 16(23).*
2. *Adams, A.M., et al., Explaining equity gains in child survival in Bangladesh: scale, speed, and selectivity in health and development. Lancet, 2013. 382(9909): p. 2027-37.*
3. *Adams, A.M., et al., Bangladesh: Innovation for Universal Health Coverage 4: Explaining equity gains in child survival in Bangladesh: Scale, speed, and selectivity in health and development. The Lancet, 2013. 382(9909): p. 2027-2037.*
4. *Afsana, K., M. Rifat, and R. Ara, Integration and scaling up nutrition within NGO programs- challenges and opportunities in Bangladesh. Annals of Nutrition and Metabolism, 2017. 71(Supplement 2): p. 114-115.*
5. *Agabiirwe, C.N., et al., Impact of floods on undernutrition among children under five years of age in low- and middle-income countries: a systematic review. ENVIRONMENTAL HEALTH, 2022. 21(1).*
6. *Ahmad, F., et al., Voices of South Asian women: immigration and mental health. Women Health, 2004. 40(4): p. 113-30.*
7. *Ahmad, N., Stresses and storms: the case of Bangladesh. INSTRAW News, 1993(19): p. 23-7, 32-7.*
8. *Ahmed Hanifi, S.M.M., N. Menon, and A. Quisumbing, The impact of climate change on children's nutritional status in coastal Bangladesh. Social Science and Medicine, 2022. 294.*
9. *Ahsanuzzaman and M.Q. Islam, Children's vulnerability to natural disasters: Evidence from natural experiments in Bangladesh. World Development Perspectives, 2020. 19.*
10. *Al Banna, M.H., et al., Association of overweight and obesity with the risk of disordered eating attitudes and behaviors among Bangladeshi university students. Eat Behav, 2021. 40: p. 101474.*
11. *Alam, E. and A.E. Collins, Cyclone disaster vulnerability and response experiences in coastal Bangladesh. DISASTERS, 2010. 34(4): p. 931-954.*
12. *Alam, M.R., H. Mahmood, and M.M. Rahman, Maternal origins induced plasticity in salt adaptability of *Avicennia officinalis* L. seedlings in the Sundarbans of Bangladesh. Hydrobiologia, 2018. 820(1): p. 227-244.*
13. *Alston, M., Women and climate change in Bangladesh. Women and Climate Change in Bangladesh. 2015. 1-208.*
14. *Anik, A.H., et al., The impact of climate change on water resources and associated health risks in Bangladesh: A review. Water Security, 2023. 18.*
15. *Ashrafuzzaman, M., et al., Exploring Gender and Climate Change Nexus, and Empowering Women in the South Western Coastal Region of Bangladesh for Adaptation and Mitigation. Climate, 2022. 10(11).*
16. *Ayeb-Karlsson, S., 'When we were children we had dreams, then we came to Dhaka to survive': urban stories connecting loss of wellbeing, displacement and (im)mobility. Climate and Development, 2020: p. 1-12.*
17. *Ayeb-Karlsson, S., 'I do not like her going to the shelter': Stories on gendered disaster (im)mobility and wellbeing loss in coastal Bangladesh. INTERNATIONAL JOURNAL OF DISASTER RISK REDUCTION, 2020. 50.*
18. *Babalola, O., A. Razzaque, and D. Bishai, Temperature extremes and infant mortality in Bangladesh: Hotter months, lower mortality. PLoS One, 2018. 13(1): p. e0189252.*

19. Balbus, J.M. and C. Malina, Identifying vulnerable subpopulations for climate change health effects in the United States. *Journal of Occupational & Environmental Medicine*, 2009. 51(1): p. 33-37.
20. Baten, A., et al., Impact of Recurrent Floods on the Utilization of Maternal and Newborn Healthcare in Bangladesh. *MATERNAL AND CHILD HEALTH JOURNAL*, 2020. 24(6): p. 748-758.
21. Beier, D., P. Brzoska, and M.H. Khan, Indirect consequences of extreme weather and climate events and their associations with physical health in coastal Bangladesh: A cross-sectional study. *Global Health Action*, 2015. 8(1).
22. Carrico, A.R., et al., Extreme weather and marriage among girls and women in Bangladesh. *Global Environmental Change*, 2020. 65.
23. Chumky, T., et al., How Do Left-Behind Families Adapt to the Salinity-Induced Male Out-Migration Context? A Case Study of Shyamnagar Sub-District in Coastal Bangladesh. *Sustainability (Switzerland)*, 2023. 15(3).
24. Colston, J.M., et al., Use of earth observation-derived hydrometeorological variables to model and predict rotavirus infection (MAL-ED): a multisite cohort study. *The lancet. Planetary Health*, 2019. 3(6): p. e248-e258.
25. Dirren, H., et al., Altitude correction for hemoglobin. *European Journal of Clinical Nutrition*, 1994. 48(9): p. 625-632.
26. El Arifeen, S., et al., Community-based approaches and partnerships: innovations in health-service delivery in Bangladesh. *Lancet*, 2013. 382(9909): p. 2012-26.
27. Evans, W.D., et al., Evaluation of behavior change communication campaigns to promote modern cookstove purchase and use in lower middle income countries. *International Journal of Environmental Research and Public Health*, 2018. 15(1).
28. Farhana, D. and D. Talukder, Post Disaster child feeding and Caring Practices among <5 children in Barguna district, Bangladesh. *Annals of Nutrition and Metabolism*, 2011. 3): p. 27-28.
29. Fatema, S.R., Women's health-related vulnerabilities in natural disaster-affected areas of Bangladesh: a mixed-methods study protocol. *Bmj Open*, 2020. 10(11).
30. Fatouros, S. and T. Capetola, Examining Gendered Expectations on Women's Vulnerability to Natural Hazards in Low to Middle Income Countries: A critical Literature Review. *International Journal of Disaster Risk Reduction*, 2021. 64.
31. Garai, J., The impacts of climate change on the livelihoods of coastal people in bangladesh: A sociological study, in *Climate Change Management*. 2014. p. 151-163.
32. Gray, C.L. and V. Mueller, Natural disasters and population mobility in Bangladesh. *Proc Natl Acad Sci U S A*, 2012. 109(16): p. 6000-5.
33. Gunnsteinsson, S., et al., Protecting infants from natural disasters: The case of vitamin A supplementation and a tornado in Bangladesh. *Journal of Development Economics*, 2022. 158.
34. Han, C., et al., Air pollution control efficacy and health impacts: A global observational study from 2000 to 2016. *Environ Pollut*, 2021. 287: p. 117211.
35. Hanifi, S., N. Menon, and A. Quisumbing, The impact of climate change on children's nutritional status in coastal Bangladesh. *SOCIAL SCIENCE & MEDICINE*, 2022. 294.
36. Haq, S.A. and K.J. Ahmed, Is Fertility Preference Related to Perception of the Risk of Child Mortality, Changes in Landholding, and Type of Family? A Comparative Study on Populations Vulnerable and not Vulnerable to Extreme Weather Events in Bangladesh. *Population Review*, 2019. 58(2): p. 61-99.
37. Haque, M.R., N. Parr, and S. Muhidin, Parents' healthcare-seeking behavior for their children among the climate-related displaced population of rural Bangladesh. *Social Science and Medicine*, 2019. 226: p. 9-20.

38. Haque, M.R., N. Parr, and S. Muhidin, *The effects of household's climate-related displacement on delivery and postnatal care service utilization in rural Bangladesh*. *Social Science and Medicine*, 2020. 247.
39. Hasan, S.M.T., et al., *Magnitude and determinants of inadequate third-trimester weight gain in rural Bangladesh*. *PLoS ONE*, 2018. 13(4).
40. Hashizume, M., et al., *Association between climate variability and hospital visits for non-cholera diarrhoea in Bangladesh: Effects and vulnerable groups*. *International Journal of Epidemiology*, 2007. 36(5): p. 1030-1037.
41. Hayward, G. and S. Ayeb-Karlsson, *'Seeing with Empty Eyes': a systems approach to understand climate change and mental health in Bangladesh*. *CLIMATIC CHANGE*, 2021. 165(1-2).
42. Headey, D. and C.B. Barrett, *Opinion: Measuring development resilience in the world's poorest countries*. *Proceedings of the National Academy of Sciences of the United States of America*, 2015. 112(37): p. 11423-11425.
43. Husaini, S. and S.E. Davies, *Case Report: Another Burden to Bear: The Impacts of Climate Change on Access to Sexual and Reproductive Health Rights and Services in Bangladesh*. *Frontiers in Climate*, 2022. 4.
44. Jagnoor, J., et al., *Exploring the impact, response and preparedness to water-related natural disasters in the Barisal division of Bangladesh: a mixed methods study*. *BMJ OPEN*, 2019. 9(4).
45. Jalilov, S.M., et al., *Exploring strategies to control the cost of food security: Evidence from Bangladesh*. *AGRICULTURAL SYSTEMS*, 2022. 196.
46. Jintrawet, U. and R.C. Harrigan, *Beliefs of mothers in Asian countries and among Hmong in the United States about the causes, treatments, and outcomes of acute illnesses: An integrated review of the literature*. *Comprehensive Child and Adolescent Nursing*, 2003. 26(2): p. 77-88.
47. Kabir, M.A., et al., *Early Childhood Mortality and Affecting Factors in Developing Countries: An Experience from Bangladesh*. *INTERNATIONAL JOURNAL OF PHARMACOLOGY*, 2011. 7(7): p. 790-796.
48. Kaiser, Z., *Analysis of the livelihood and health of internally displaced persons due to riverbank erosion in Bangladesh*. *JOURNAL OF MIGRATION AND HEALTH*, 2023. 7.
49. Khan, M.M., K.K. Saha, and S. Ahmed, *Adopting integrated management of childhood illness module at local level in Bangladesh: implications for recurrent costs*. *J Health Popul Nutr*, 2002.
50. Khan, A.R., et al., *Men and climate change: some thoughts on South Africa and Bangladesh*. *NORMA*.
51. Khan, A., et al., *Saline contamination of drinking water in Bangladesh*. *The Lancet*, 2008. 371(9610): p. 385.
52. Khan, A.E., et al., *Salinity in drinking water and the risk of (pre)eclampsia and gestational hypertension in coastal Bangladesh: a case-control study*. *PLoS One*, 2014. 9(9): p. e108715.
53. Khan, J.R., M.B. Hossain, and N. Awan, *Community-level environmental characteristics predictive of childhood stunting in Bangladesh - a study based on the repeated cross-sectional surveys*. *International Journal of Environmental Health Research*, 2022. 32(3): p. 473-486.
54. Khan, M.U., *Does hilly ecology prevent childhood diarrhoea? Bangladesh Medical Research Council bulletin*, 1995. 21(1): p. 38-45.
55. Kondrashin, A.V., *Malaria in the WHO Southeast Asia region*. *Indian J Malariol*, 1992. 29(3): p. 129-60.
56. Lauria, V., et al., *Importance of fisheries for food security across three climate change vulnerable deltas*. *Sci Total Environ*, 2018. 640-641: p. 1566-1577.

57. Lindeboom, W., et al., *The association of meteorological factors and mortality in rural Bangladesh, 1983-2009*. *Global Health Action*, 2012. 5(SUPPL.): p. 61-73.
58. Machiyama, K., et al., *Women's attitudes and beliefs towards specific contraceptive methods in Bangladesh and Kenya*. *Reprod Health*, 2018. 15(1): p. 75.
59. McMichael, C., P.N. Schwerdtle, and S. Ayeb-Karlsson, *Waiting for the wave, but missing the tide: Case studies of climate-related (im)mobility and health*. *J Migr Health*, 2023. 7: p. 100147.
60. Md, A., et al., *Exploring Gender and Climate Change Nexus, and Empowering Women in the South Western Coastal Region of Bangladesh for Adaptation and Mitigation*. *Climate*, 2022. 10(11).
61. Mirza, M.M.Q., *Climate change, flooding in South Asia and implications*. *Regional Environmental Change*, 2011. 11(SUPPL. 1): p. 95-107.
62. Mohiuddin, A.K., *TRACK Implementation: a Bangladesh Scenario*. *CENTRAL ASIAN JOURNAL OF GLOBAL HEALTH*, 2020. 9(1).
63. Molla, N.A., et al., *Multidisciplinary household environmental factors: Influence on DALYs lost in climate refugees community*. *Environmental Development*, 2014. 9(1): p. 1-11.
64. Molla, N.A., et al., *Quantifying disease burden among climate refugees using multidisciplinary approach: A case of Dhaka, Bangladesh*. *Urban Climate*, 2014. 8: p. 126-137.
65. Molla, N.A., et al., *Reducing disability adjusted life years (DALYs) lost among climate refugees in Dhaka*. *American Journal of Tropical Medicine and Hygiene*, 2020. 103(5 SUPPL): p. 119-120.
66. Nahar, N., et al., *Increasing the provision of mental health care for vulnerable, disaster-affected people in Bangladesh*. *BMC Public Health*, 2014. 14: p. 708.
67. Naser, A., et al., *Stepped-wedge cluster-randomised controlled trial to assess the cardiovascular health effects of a managed aquifer recharge initiative to reduce drinking water salinity in southwest coastal Bangladesh: study design and rationale*. *BMJ OPEN*, 2017. 7(9).
68. Okubo, A. and Y. Mori, *Analysis of maternal health examination and issues to be solved in a rural area of Bangladesh*. *Kitakanto Medical Journal*, 2006. 56(3): p. 213-223.
69. Orderud, H., et al., *Floods and maternal healthcare utilisation in Bangladesh*. *Population and Environment*, 2022. 44(3-4): p. 193-225.
70. Penning-Rowsell, E.C., P. Sultana, and P.M. Thompson, *The 'last resort'? Population movement in response to climate-related hazards in Bangladesh*. *Environmental Science & Policy*, 2013. 27: p. S44-S59.
71. Persson, L., et al., *Child survival revolutions revisited - lessons learned from Bangladesh, Nicaragua, Rwanda and Vietnam*. *Acta Paediatr*, 2017. 106(6): p. 871-877.
72. Pinchoff, J., et al., *Spatio-temporal patterns of pre-eclampsia and eclampsia in relation to drinking water salinity at the district level in Bangladesh from 2016 to 2018*. *Population and Environment*, 2019. 41(2): p. 235-251.
73. Rahman, J., et al., *Environmental Heat Stress Among Young Working Women: A Pilot Study*. *Annals of Global Health*, 2016. 82(5): p. 760-767.
74. Rahman, K.M., et al., *Implementation of bioenergy systems towards achieving United Nations' sustainable development goals in rural Bangladesh*. *Sustainability (Switzerland)*, 2019. 11(14).
75. Ray-Bennett, N.S., et al., *Everyday health security practices as disaster resilience in rural Bangladesh*. *Development in Practice*, 2016. 26(2): p. 170-183.
76. Reid, E., *Women's dreaming: women, sexuality and development*. *Venereology*, 1996. 9(1): p. 55-62.
77. Rezwana, N. and R. Pain, *Gender-based violence before, during, and after cyclones: slow violence and layered disasters*. *Disasters*, 2021. 45(4): p. 741-761.

78. Riyad Fatema, S., *Women's health-related vulnerabilities in natural disaster-affected areas of Bangladesh: a mixed-methods study protocol*. *BMJ Open*, 2020. 10(11): p. e039772.
79. Rodriguez-Llanes, J.M., et al., *Looking upstream: enhancers of child nutritional status in post-flood rural settings*. *PeerJ*, 2016. 4: p. e1741.
80. Rowland, M.G., *The Gambia and Bangladesh: the seasons and diarrhoea*. *Dialogue Diarrhoea*, 1986(26): p. 3.
81. Roy, D., et al., *Household food insecurity and dietary diversity of women of reproductive age among smallholder farming households in northwest Bangladesh*. *Ecol Food Nutr*, 2022. 61(4): p. 460-483.
82. Sakamoto, M., *Saline Drinking Water and Salt in Diet: An Approximate Picture of the Situation in a Coastal Area of Southeastern Bangladesh*. *International Journal of Disaster Risk Science*, 2017. 8(2): p. 109-120.
83. Scheelbeek, P.F., et al., *Drinking Water Sodium and Elevated Blood Pressure of Healthy Pregnant Women in Salinity-Affected Coastal Areas*. *Hypertension*, 2016. 68(2): p. 464-70.
84. Segal, S.J., *Contraceptive revolution*. *Integration (Tokyo, Japan)*, 1994(40): p. 51.
85. Shabib, D. and S. Khan, *Gender-sensitive adaptation policy-making in Bangladesh: status and ways forward for improved mainstreaming*. *Climate and Development*, 2014. 6(4): p. 329-335.
86. Shabnam, F., *Infant and young child nutrition in Bangladesh: Country situation analysis*. *Annals of Nutrition and Metabolism*, 2013. 1): p. 1051.
87. Sievert, L.L., et al., *Are cross-population differences in hot flash frequency due to variation in women's awareness of hot flashes?* *American Journal of Physical Anthropology*, 2010. 50): p. 217.
88. Speich, C., et al., *Nutrition in City Ecosystems (NICE): Protocol of a multi-sectoral development project to improve food and nutrition security of secondary city populations in Bangladesh, Kenya and Rwanda*. *Front Public Health*, 2023. 11: p. 1081535.
89. Sroy, S., et al., *Nutritional benefits and heavy metal contents of freshwater fish species from Tonle Sap Lake with SAIN and LIM nutritional score*. *JOURNAL OF FOOD COMPOSITION AND ANALYSIS*, 2021. 96.
90. Streatfield, P.K. and Z.A. Karar, *Population challenges for Bangladesh in the coming decades*. *Journal of Health, Population and Nutrition*, 2008. 26(3): p. 261-272.
91. Sugden, F., et al., *A framework to understand gender and structural vulnerability to climate change in the Ganges River Basin: Lessons from Bangladesh, India and Nepal*. *IWMI Working Papers*, 2014. 159.
92. Tanjeela, M., *Understanding the struggles of Bangladeshi women in coping with climate change through a gender analysis*. *Gender, Technology and Development*, 2022.
93. Tiwari, I., et al., *Climate change impacts on the health of South Asian children and women subpopulations - A scoping review*. *Heliyon*, 2022. 8(10): p. e10811.
94. Wahid, S.S., et al., *Climate-related shocks and other stressors associated with depression and anxiety in Bangladesh: a nationally representative panel study*. *Lancet Planet Health*, 2023. 7(2): p. e137-e146.
95. Wu, J., et al., *Influences of heatwave, rainfall, and tree cover on cholera in Bangladesh*. *Environment International*, 2018. 120: p. 304-311.
96. Zaman, M.A., *Current issues on climate change and poverty in Bangladesh*. *Regional Development Dialogue*, 2011. 32(2): p. 1-17.
97. Ame, S., et al., *Impact of preventive chemotherapy on transmission of soil-transmitted helminth infections in Pemba Island, United Republic of Tanzania, 1994-2021*. *Plos Neglected Tropical Diseases*, 2022. 16(6).
98. Bantje, H., *Rainfall and birth weight distribution in rural Tanzania*. *Journal of Biosocial Science*, 1984. 16(3): p. 375-384.

99. Block, S., et al., Heat shocks, maize yields, and child height in Tanzania. *Food Security*, 2022. 14(1): p. 93-109.
100. Bundala, N., et al., Does homestead livestock production and ownership contribute to consumption of animal source foods? A pre-intervention assessment of rural farming communities in Tanzania. *Scientific African*, 2020. 7.
101. Chikulo, B.C., Gender, climate change and energy in South Africa: A review. *Gender & Behaviour*, 2014. 12(3): p. 5957-5970.
102. Colston, J.M., et al., Use of earth observation-derived hydrometeorological variables to model and predict rotavirus infection (MAL-ED): a multisite cohort study. *Lancet Planet Health*, 2019. 3(6): p. e248-e258.
103. Doumbo, O., I.S. Fall, and D. Niaré, [Malaria is still a leading cause of fever and death among children and pregnant women in Africa in 2015]. *Bull Acad Natl Med*, 2016. 200(3): p. 453-66.
104. Epstein, A., et al., Drought and intimate partner violence towards women in 19 countries in sub-Saharan Africa during 2011-2018: A population-based study. *Plos Medicine*, 2020. 17(3).
105. Geneau, R., et al., The social and family dynamics behind the uptake of cataract surgery: Findings from Kilimanjaro region, Tanzania. *British Journal of Ophthalmology*, 2005. 89(11): p. 1399-1402.
106. Giardina, F., et al., Effects of vector-control interventions on changes in risk of malaria parasitaemia in sub-Saharan Africa: a spatial and temporal analysis. *Lancet Glob Health*, 2014. 2(10): p. e601-15.
107. Gicquel, M., et al., Climate change does not decouple interactions between a central-place-foraging predator and its migratory prey. *Ecosphere*, 2022. 13(4).
108. Girard, A.W., et al., Orange-fleshed sweetpotato: Strategies and lessons learned for achieving food security and health at scale in Sub-Saharan Africa. *Open Agriculture*, 2021. 6(1): p. 511-536.
109. Githinji, V. and T.A. Crane, Compound Vulnerabilities: The Intersection of Climate Variability and HIV/AIDS in Northwestern Tanzania. *Weather Climate and Society*, 2014. 6(1): p. 9-21.
110. Gross, U., Goettingen international health network. *Tropical Medicine and International Health*, 2011. 16(SUPPL. 1): p. 47.
111. Hannah, E., et al., How can corporate taxes contribute to sub-Saharan Africa's Sustainable Development Goals (SDGs)? A case study of Vodafone. *Globalization and Health*, 2023. 19(1).
112. Hardee, K., et al., Family planning and resilience: associations found in a Population, Health, and Environment (PHE) project in Western Tanzania. *Popul Environ*, 2018. 40(2): p. 204-238.
113. Hayuma, P.M., et al., Prevalence of asymptomatic malaria, submicroscopic parasitaemia and anaemia in Korogwe District, north-eastern Tanzania. *Malar J*, 2021. 20(1): p. 424.
114. Hinderaker, S.G., et al., Anemia in pregnancy in the highlands of Tanzania. *Acta Obstet Gynecol Scand*, 2001. 80(1): p. 18-26.
115. Irunde, R., et al., Arsenic in Africa: Potential sources, spatial variability, and the state of the art for arsenic removal using locally available materials. *Groundwater for Sustainable Development*, 2022. 18.
116. Ishengoma, D.S., et al., Trends of *Plasmodium falciparum* prevalence in two communities of Muheza district North-eastern Tanzania: correlation between parasite prevalence, malaria interventions and rainfall in the context of re-emergence of malaria after two decades of progressively declining transmission. *Malar J*, 2018. 17(1): p. 252.
117. Jowell, A., et al., Ethnic identity, resilience, and well-being: a study of female Maasai migrants. *International Journal of Public Health*, 2018. 63(6): p. 703-711.
118. Kassam, N.A., et al., Use of anti-gSG6-P1 IgG as a serological biomarker to assess temporal exposure to *Anopheles*' mosquito bites in Lower Moshi. *PLoS ONE*, 2021. 16(10 October): p. e0259131.

119. Kimaro, E.G., J.A.L.M.L. Toribio, and S.M. Mor, *Climate change and cattle vector-borne diseases: Use of participatory epidemiology to investigate experiences in pastoral communities in Northern Tanzania*. *Preventive Veterinary Medicine*, 2017. 147: p. 79-89.
120. Manjurano, A., et al., *Association of sub-microscopic malaria parasite carriage with transmission intensity in north-eastern Tanzania*. *Malar J*, 2011. 10: p. 370.
121. Mbinile, S.D., et al., *Conservation and Management Challenges Facing a Medicinal Plant Zanthoxylum chalybeum in Simanjiro Area, Northern Tanzania*. *Sustainability*, 2020. 12(10).
122. Miyayo, S.F., et al., *Analysis of pneumonia occurrence in relation to climate change in Tanga, Tanzania*. *International Journal of Environmental Research and Public Health*, 2021. 18(9): p. 4731.
123. Mpondo, F.T., P.A. Ndakidemi, and A.C. Treydte, *Balancing Bees and Livestock: Pastoralist Knowledge, Perceptions and Implications for Pollinator Conservation in Rangelands, Northern Tanzania*. *Tropical Conservation Science*, 2021. 14.
124. Mrema, S., et al., *The influence of weather on mortality in rural Tanzania: a time-series analysis 1999-2010*. *Glob Health Action*, 2012. 5: p. 33-43.
125. Msuya, F.E. and A.Q. Hurtado, *The role of women in seaweed aquaculture in the Western Indian Ocean and South-East Asia*. *European Journal of Phycology*, 2017. 52(4): p. 482-494.
126. Mutabingwa, T.K., *Malaria in pregnancy in the past 30 years in North Eastern Tanzania: Is the decline due to malaria interventions, natural or both?* *Tropical Medicine and International Health*, 2013. 18(SUPPL. 1): p. 13-14.
127. Mwevura, H., et al., *Organohalogen compounds in blubber of Indo-Pacific bottlenose dolphin (Tursiops aduncus) and spinner dolphin (Stenella longirostris) from Zanzibar, Tanzania*. *Environmental Pollution*, 2010. 158(6): p. 2200-2207.
128. Myers, N., et al., *Maasai women hearing voices: Implications for global mental health*. *Transcult Psychiatry*, 2022: p. 13634615221111628.
129. Myers, N.A.L., *The ecosocial self, place, and well-being: An ethnographic case study with Maasai women from northern Tanzania*. *SSM - Mental Health*, 2022. 2.
130. Myers, N., L. Pauselli, and M. Compton, *Hearing voices among indigenous maasai women in Tanzania: Implications for global mental health*. *Schizophrenia Bulletin*, 2018. 44(Supplement 1): p. S178.
131. Ngalameno, M.K., et al., *The pattern of reproduction in the mole-rat Heliophobius from Tanzania: Do not refrain during the long rains!* *Canadian Journal of Zoology*, 2017. 95(2): p. 107-114.
132. Paavola, J., *Livelihoods, vulnerability and adaptation to climate change in Morogoro, Tanzania*. *Environmental Science & Policy*, 2008. 11(7): p. 642-654.
133. Risha, P.G., et al., *Drug formulations intended for the global market should be tested for stability under tropical climatic conditions*. *European Journal of Clinical Pharmacology*, 2003. 59(2): p. 135-141.
134. Rybak, C., et al., *Status and scope of kitchen gardening of green leafy vegetables in rural Tanzania: implications for nutrition interventions*. *Food Security*, 2018. 10(6): p. 1437-1447.
135. Sepulveda, N., et al., *Genetic signatures of malaria selection validated by association with current and historic measures of malaria transmission intensity*. *American Journal of Tropical Medicine and Hygiene*, 2015. 93(4 Supplement): p. 280.
136. Sharpe, S., et al., *CHILDREN, CITIES AND CLIMATE PUBLIC ENGAGEMENT*. *Archives of Disease in Childhood*, 2022. 107(Supplement 2): p. A311.
137. Tanner, M., et al., *Longitudinal study on the health status of children in Kikwawila village, Tanzania: study area and design*. *Acta Trop*, 1987. 44(2): p. 119-36.
138. Torell, E., et al., *Population, health, and environment situational analysis for the Saadani National Park Area, Tanzania*. *Ocean & Coastal Management*, 2012. 66: p. 1-11.

139. Wangamati, C.K., et al., Assessment of whole school approach intervention to reduce violence affecting children in and around schools in Kenya and Tanzania: protocol for a before-and-after, mixed-methods pilot study. *Bmj Open*, 2022. 12(5).
140. Wort, U.U., et al., The impact of endemic and epidemic malaria on the risk of stillbirth in two areas of Tanzania with different malaria transmission patterns. *Malar J*, 2006. 5: p. 89.
141. Yanda, P.Z., et al., Tracking Pathways to Recovery from Climate Shocks and Resilience Enhancement. *Environmental Management*, 2023. 71(1): p. 99-113.
142. Aak, A., T. Birkemoe, and H.P. Leinaas, Phenology and life history of the blowfly *Calliphora vicina* in stockfish production areas. *Entomologia Experimentalis et Applicata*, 2011. 139(1): p. 35-46.
143. Bergsma, R. and S. Hermes, Exploring breeding opportunities for reduced thermal sensitivity of feed intake in the lactating sow.
144. Casna, M., et al., Urbanization and respiratory stress in the Northern Low Countries: A comparative study of chronic maxillary sinusitis in two early modern sites from the Netherlands (AD 1626-1866). *International Journal of Osteoarchaeology*, 2021. 31(5): p. 891-901.
145. Deng, J., et al., Wolbachia-driven selective sweep in a range expanding insect species. *BMC Ecol Evol*, 2021. 21(1): p. 181.
146. Eckenwiler, L., Displacement and solidarity: An ethic of place-making. *Bioethics*, 2018. 32(9): p. 562-568.
147. Hornik, R. Public health education and communication as policy instruments for bringing about changes in behavior. in *Role of Advertising in Social Marketing Conference*. 1995. Atlanta, Ga.
148. Jeffs, C.T. and S.R. Leather, Effects of extreme, fluctuating temperature events on life history traits of the grain aphid, *Sitobion avenae*. *Entomologia Experimentalis et Applicata*, 2014. 150(3): p. 240-249.
149. Jones, A., et al., Service integrated housing for Australians in later life. *AHURI Final Report*, 2010(141): p. 1-169.
150. Lee, S.T. and H. Cho, Metabolic features and renal outcomes of urolithiasis in children. *Ren Fail*, 2016. 38(6): p. 927-32.
151. Linssen, R.S., et al., The Association between Weather Conditions and Admissions to the Paediatric Intensive Care Unit for Respiratory Syncytial Virus Bronchiolitis. *Pathogens*, 2021. 10(5).
152. Martowirono, K., C. Wagner, and A. Bart Bijnen, Surgical residents' perceptions of patient safety climate in Dutch teaching hospitals. *Journal of Evaluation in Clinical Practice*, 2014. 20(2): p. 121-128.
153. Mulder, A.C., et al., "Sickenin' in the rain" - increased risk of gastrointestinal and respiratory infections after urban pluvial flooding in a population-based cross-sectional study in the Netherlands. *BMC Infect Dis*, 2019. 19(1): p. 377.
154. Quezada-Pinedo, H.G., et al., Flat trend of high caesarean section rates in Peru: A pooled analysis of 3,376,062 births from the national birth registry, 2012 to 2020. *Lancet Reg Health Am*, 2022. 12: p. None.
155. Van Dooren, C., M. Marinussen, and H. Blonk, Comparison of six healthy and sustainable diet scenarios on health gain, climate impact and land use.
156. van Franeker, J.A., et al., Plastic ingestion by harbour porpoises *Phocoena phocoena* in the Netherlands: Establishing a standardised method. *Ambio*, 2018. 47(4): p. 387-397.
157. van Loenhout, J.A.F., et al., Heat and emergency room admissions in the Netherlands. *BMC Public Health*, 2018. 18(1): p. 108.
158. Verkleij, M., et al., Multidisciplinary treatment in children with problematic severe asthma: A prospective evaluation. *Pediatric Pulmonology*, 2017. 52(5): p. 588-597.

159. Vidal, G., et al., *Impact of sensor data pre-processing strategies and selection of machine learning algorithm on the prediction of metritis events in dairy cattle. Preventive Veterinary Medicine*, 2023. 215.
160. Zaman, A.U., 25.3 *Fighting an Inferno with Volunteer Firefighters: The Impact of Bushfires on Families in Australia.*
161. Zhang, R., R.S. Gallagher, and K. Shea, *Maternal warming affects early life stages of an invasive thistle. Plant Biology*, 2012. 14(5): p. 783-788.
162. Zwald, N.R., et al., *Application of a multiple-trait herd cluster model for genetic evaluation of dairy sires from seventeen countries.*