**Supplemental file 3: Appendix C. Search string.**

| Search string on Web of Science | |
|---|---|
| **Type of document** | Article |
| **Language** | English |
| **Publication date** | 03/03/2019 - 03/03/2022 |
| **Topic** | "Case" |
| **Topic** | "community-based monitor*" OR "citizen scien*" OR "volunteer monitor*" OR "civic scien*" OR "participatory research*" OR "participatory monitor*" OR "participatory sens*" OR "community based monitor*" OR "public participation in scientific research*" OR "participatory scien*" |
| **Topic** | First search: List of countries from the GS<br>Second search: List of countries from the GN |