PCC framework ^a	Inclusion criteria	Exclusion criteria
Population Published CS case-studies between 03/03/2019 and 03/03/2022	Quantitative and qualitative individual case-studies in the field of CS.	Meta-analyses, protocols, reviews, reflection papers and papers comparing two or more case-studies.
		Papers in which the CS project is not described, e.g. papers reflecting on data collected from CS platforms or comparing CS data to official statistics for quality checks.
Concept CS projects	CS projects where participants contribute on one or more phases of a scientific	Projects in which participants are the study case or do not actively participate.
	project.	Projects involving citizens in research through interviews, surveys and/or focus groups, when these techniques are not used to collaboratively define research questions and/or elaborate scientific methodologies.
		Control trials in health projects.
Context Case-studies implemented in a country based in the GN or the GS	The case-study was implemented in a country based in the GN or the GS.	Articles presenting more than one case-study in either the GN or the GS.
	Case-studies extending to more than one country, e.g. collecting water samples on a transnational river, were accepted if this consists of a single project with participants in different areas.	Articles comparing the implementation of a case-study in different countries or regions.

Supplemental file 1: Appendix A. Inclusion/ Exclusion criteria.

^a Peters et al. 2020