

Supplementary Table S1. Summary of database queries.

Database	Query	Date	Number of Items
PubMed	(pregnancy OR pregnancies OR gestation OR pregnant OR maternal-fetal OR mother-fetus OR "mother fetus" OR obstetric*) AND (nanotechnology OR nanomedicine OR nanoparticle* OR nanotherapeutic* OR nanoformulation* OR liposome* OR micelle* OR exosome* OR Nanotheranostic* OR nanofluidics OR "drug delivery" OR "precision medicine" OR nano-obstetric* OR nanoobstetric*)	22.03.2022	6115
Scopus	TITLE-ABS-KEY(pregnancy OR pregnancies OR gestation OR pregnant OR maternal-fetal OR mother-fetus OR "mother fetus" OR obstetric*) AND TITLE-ABS-KEY(nanotechnology OR nanomedicine OR nanoparticle* OR nanotherapeutic* OR nanoformulation* OR liposome* OR micelle* OR exosome* OR Nanotheranostic* OR nanofluidics OR "drug delivery" OR "precision medicine" OR nano-obstetric* OR nanoobstetric*)	22.03.2022	4031
EMBASE	AB,TI(pregnancy OR pregnancies OR gestation OR pregnant OR maternal-fetal OR mother-fetus OR "mother fetus" OR obstetric*) AND AB,TI(nanotechnology OR nanomedicine OR nanoparticle* OR nanotherapeutic* OR nanoformulation* OR liposome* OR micelle* OR exosome* OR Nanotheranostic* OR nanofluidics OR "drug delivery" OR "precision medicine" OR nano-obstetric* OR nanoobstetric*)	22.03.2022	1836