Supplementary Information Tables

Table S1: Details of Bibliometric analysis results for conservation agriculture, system of rice intensification and soil amendments

Particulars	**Count**
Conservation agriculture	2004-2021
sources	159
ID	1295
conservation agriculture	177
climate-change	153
management	95
systems	84
tillage	58
yield	54
agriculture	52
impacts	52
adoption	45
System of Rice intensification	2009-2021
sources	27
ID	135
sri	10
yield	8
climate-change	7
management	7
system	7
nitrogen	6
opportunities	6
productivity	6
food security	4
growth	4
Soil amendment	2010-2021
sources	73

ID	464
charcoal	26
black carbon	23
climate-change	23
carbon	22
soil	22
biomass	14
pyrolysis	13
emissions	12
impact	12

Table S2: Details of the occurrence of different ID in the bibliometric analysis

ID	**Occurrence**
Conservation Agriculture	2004-2021
conservation agriculture	177
climate-change	153
management	95
systems	84
tillage	58
yield	54
agriculture	52
impacts	52
adoption	45
System of Rice intensification	2009-2021
sri	10
yield	8
climate-change	7
management	7
system	7
nitrogen	6
opportunities	6

productivity	6
food security	4
growth	4
Soil amendment	2010-2021
charcoal	26
black carbon	23
climate-change	23
carbon	22
soil	22
biomass	14
pyrolysis	13
emissions	12
impact	12

Table S3: Details of number of IDs for conservation agriculture, system of rice intensification and soil amendments bibliometric analysis

	Conservation agriculture	**System of Rice intensification**	**Soil amendment**
sources	159	27	73
ID	1295	135	464