



List of keywords used for literature mining

SCIP-database is developed using available literature information. To retrieve all available articles under combined stress and to have >90% literature coverage different kind of keywords have been used along with different type of search engines. Bibliography from each articles have also searched to make sure that no articles are left out.

The list of search engines used for literature mining were listed as below,

1. Google- <https://www.google.com/>
2. NCBI PubMed- <https://www.ncbi.nlm.nih.gov/>
3. Searchit-
http://searchit.libraries.wsu.edu/primo_library/libweb/action/search.do?vid=WSU&dscnt=0&dstmp=1470197360669&fromLogin=true
4. Jstor- <http://www.jstor.org/>
5. Webofknowledge-
http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&search_mode=GeneralSearch&SID=Q25r3nQ9RdXUq7DPaGm&preferencesSave_d=
6. Google scholar- <https://scholar.google.co.in/>
7. Sci-hub- <https://sci-hub.tw/>
8. Krishikosh (for agriculture related thesis)- <http://krishikosh.egranth.ac.in/>
9. Shodhganga (for non-agriculture related thesis)- <http://shodhganga.inflibnet.ac.in/>
10. Consortium of e-resource in agriculture (CERA)-
<http://cera.iari.res.in/index.php/en/>
11. CABI- <https://www.cabi.org/>

The list of keywords used to retrieve articles of each stress combination are listed as below,

Sl. No.	Stress combination	Keywords
1	Drought & virus	Drought and virus stress, drought and virus stress plants, combined drought and viral stress plants, effect of drought on virus infection, effect of virus infection on drought stress, drought and virus, effect of combined moisture stress and virus infection plants, effect of moisture stress on virus induced disease, drought acclimation effect on virus induced



		disease, effect of drought on plants pre-exposed to virus
2	Drought & heat	Combined drought and heat stress on plants, effect of moisture stress and heat stress plants, combined drought and high temperature stress on plants, effect of drought with high temperature on plants, combined drought and high temperature on growth and yield, effect of drought and high temperature on plant physiology, genotype variation of combined drought and high temperature stress.
3	Virus & high/low temperature	Combined high/low temperature and virus stress plants, effect of high temperature on virus multiplication plants, effect of low temperature on virus multiplication plants, effect of high/low temperature on virus infection plants, virus-induced resistance against high/low temperature plants, high temperature induced resistance against virus infection plants
4	High/low temperature & weed	Temperature and weed stress, high temperature weed growth, low temperature weed growth, combined temperature and weed stress, weeds and climate change, effect of temperature on weeds, crop and weed and temperature stress
5	Drought & bacteria	Drought and bacterial pathogen plants, combined drought and bacteria stress, drought and bacterial-pathogen interaction plants, moisture stress and bacterial-pathogen plants, dehydration and plant bacterial-pathogen stress, effect of drought on bacterial multiplication