

Annex 1

<p style="text-align: center;">Medline</p> <p style="text-align: center;">(Publication date: 2004-01-01-2023-03-31)</p> <p style="text-align: center;">Language: English</p> <p style="text-align: center;">Publication types: Journal Article; Review Article)</p>		
Search	Fields	N
#1 adaptation OR adjustment OR adapting OR adaptativ* OR adaptabilit* OR acclimatati*	Topic	596,869
#2 heat OR "heat-related hot" OR warm* OR temperatur*	Topic	803,631
#3 MMT OR "minimum mortality temperature" OR Threshold	Topic	234,685
#4 ecologic* OR population OR "group data" OR "group design" OR trend* OR "temporal serie" OR "temporal series"	Topic	2,179,608
#5 #1 AND #2 AND #3 AND #4		315
#6 #5 NOT TS=((phenotype OR genotype OR "Coral reefs" OR Animals OR Anthozoa OR Larva OR Aphids OR Bacteria OR Fisheries OR Butterflies OR Invertebrates))	Topic	181

Web of Science Core Collection

(Publication date: 2004-01-01-2023-03-31)

Search	Fields	N
#1 adaptation OR adjustment OR adapting OR adaptativ* OR adaptabilit* OR acclimatati*	Topic	987,727
#2 heat OR "heat-related hot" OR warm* OR temperatur*	Topic	3,389,078
#3 MMT OR "minimum mortality temperature" OR Threshold	Topic	460,485
#4 ecologic* OR population OR "group data" OR "group design" OR trend* OR "temporal serie" OR "temporal series"	Topic	3,207,052
#5 #1 AND #2 AND #3 AND #4		812
#6 #5 NOT (phenotype OR genotype OR "Coral reefs" OR Animals OR Anthozoa OR Larva OR Aphids OR Bacteria OR Fisheries OR Butterflies OR Invertebrates)	Topic	650

Scopus		
PUBYEAR > 2003 AND PUBYEAR < 2024 AND (LIMIT-TO (DOCTYPE , "ar") OR LIMIT-TO (DOCTYPE , "re")) AND (LIMIT-TO (LANGUAGE , "English") OR LIMIT-TO (LANGUAGE , "Spanish"))		
Search	Fields	N
#1 adaptation OR adjustment OR adapting OR adaptativ* OR adaptabilit* OR acclimatati*	TITLE-ABS-KEY	783,886
#2 heat OR "heat-related hot" OR warm* OR temperatur*	TITLE-ABS-KEY	3,311,817
#3 MMT OR "minimum mortality temperature" OR Threshold	TITLE-ABS-KEY	480,781
#4 ecologic* OR population OR "group data" OR "group design" OR trend* OR "temporal serie" OR "temporal series"	TITLE-ABS-KEY	3,532,037
#5 #1 AND #2 AND #3 AND #4		573
#6 #5 AND NOT (phenotype OR genotype OR "Coral reefs" OR Animals OR Anthozoa OR Larva OR Aphids OR Bacteria OR Fisheries OR Butterflies OR Invertebrates)	TITLE-ABS-KEY	391

EMBASE		
[2004-2023]/py AND ([article]/lim OR [review]/lim) AND ([english]/lim OR [spanish]/lim		
Search	Fields	N
#1 adaptation OR adjustment OR adapting OR adaptativ* OR adaptabilit* OR acclimatati*	Title, Abstract or Author keyword	393,287
#2 heat OR "heat-related hot" OR warm* OR temperatur*	Title, Abstract or Author keyword	810,919
#3 MMT OR "minimum mortality temperature" OR Threshold OR "heat-related mortality"	Title, Abstract or Author keyword	194,967
#4 ecologic* OR population OR "group data" OR "group design" OR trend* OR "temporal serie" OR "temporal series"	Title, Abstract or Author keyword	2,645,109
#5 #1 AND #2 AND #3 AND #4		329
#6 #5 AND NOT (phenotype OR genotype OR "Coral reefs" OR Animals OR Anthozoa OR Larva OR Aphids OR Bacteria OR Fisheries OR Butterflies OR Invertebrates)	Title, Abstract or Author keyword	279