

MEDLINE search string:

Search available [here](#).

(heat exposure[Title/Abstract] OR post exercise sauna[Title/Abstract] OR post exercise hot water bath[Title/Abstract] OR heat acclimation OR heat acclimatization OR heat acclimat* OR post exercise bath OR heat adaptation OR heat adapt* OR "hot water immersion"[Title/Abstract] OR Sauna OR "heat chamber") AND (time trial[Title/Abstract] OR performance[Title/Abstract] OR race[Title/Abstract] OR time to fatigue[Title/Abstract] OR athletic performance[MeSH Terms] OR VO2max OR "aerobic capacity" OR exercise[title/abstract]) AND humans

CENTRAL search string:

Search available [here](#).

1. (heat exposure):ti,ab,kw
2. (post exercise sauna):ti,ab,kw
3. (post exercise hot water bath):ti,ab,kw
4. (heat acclimation):ti,ab,kw
5. (heat acclimatization):ti,ab,kw
6. (heat acclimat*):ti,ab,kw
7. (post exercise bath):ti,ab,kw
8. (heat adaptation):ti,ab,kw
9. (heat adapt*):ti,ab,kw
10. ("hot water immersion"):ti,ab,kw
11. (sauna):ti,ab,kw
12. ("heat chamber"):ti,ab,kw
13. (#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12)
14. (time trial):ti,ab,kw
15. (performance):ti,ab,kw
16. (race):ti,ab,kw
17. (time to fatigue):ti,ab,kw
18. MeSH descriptor: [Athletic Performance] explode all trees
19. (VO2max):ti,ab,kw
20. ("aerobic capacity"):ti,ab,kw
21. (exercise):ti,ab,kw
22. (#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21)
23. (human)
24. (#13 AND #22 AND #23)