S1 - Search Strategy for Each Database

MEDLINE (Medical Literature Analysis and Retrieval System Online via PubMed)
1. dancing/
2. (dance or dancer* or dancing).tw,kf.
3. (ballet or jazz).tw,kf.
4. ((ballet or jazz or hiphop or hip hop or hip-hop or lyric* or contemporary or modern or tap) adj5 danc*).tw,kf.
5. 1 or 2 or 3 or 4
6. athletic performance/
7. physical exertion/
8. workload/
9. exp Physical Conditioning, Human/
10. stress, physiological/
11. athletic performance/
12. energy metabolism/
13. ((physical or perceived) adj3 exertion).tw,kf.
14. ((danc* or training or session* or class* or rehearsal* or performance*) adj4 (load* or demand* or intensity or endurance or volume or duration or exposure*)).tw,kf.
15. (workload* or work load*).tw,kf.
16. 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15
17. 5 and 16

CINAHL (Cumulative Index for Allied Health Literature)
S1 dancing
S2 TI ( (dance or dancer* or dancing) ) OR AB ( (dance or dancer* or dancing) )
S3 TI (ballet or jazz) OR AB (ballet or jazz)
S4 TI ( ((ballet or jazz or hiphop or "hip hop" or hip-hop or lyric* or contemporary or modern or tap) N5 danc*) ) OR AB ( ((ballet or jazz or hiphop or "hip hop" or hip-hop or lyric* or contemporary or modern or tap) N5 danc*) )
S5 S1 OR S2 OR S3 OR S4
S6 workload
S7 workload measurement
S8 exercise intensity
S9 athletic training
S10 athletic performance
S11 sport specific training
S12 energy metabolism
S13 physical performance
S14 stress, physiological
S15 stress, physiological
S16 TI ((physical or perceived) N3 exertion) OR AB ((physical or perceived) N3 exertion)
S17 TI (((training or session* or class* or rehearsal* or performance*) N4 (load* or demand* or intensity or endurance or volume or duration or exposure*))) OR AB (((training or session* or class* or rehearsal* or performance*) N4 (load* or demand* or intensity or endurance or volume or duration or exposure*)))
S18 S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17
S19 S5 AND S18

Scopus (Elsevier)
S1 TITLE-ABS-KEY (dance OR dancer* OR dancing)
S2 TITLE-ABS-KEY (ballet OR jazz OR hiphop OR "hip hop" OR hip-hop OR lyric* OR contemporary OR modern OR tap) W/5 danc*
S3 (TITLE-ABS-KEY (dance OR dancer* OR dancing)) OR (TITLE-ABS-KEY (ballet OR jazz OR hiphop OR "hip hop" OR hip-hop OR lyric* OR contemporary OR modern OR tap) W/5 danc*)
S4 TITLE-ABS-KEY (physical OR perceived) W/3 exertion
S5 TITLE-ABS-KEY (((training OR 2erforma* OR session* OR class* OR rehearsal* OR 2erformance*) W/4 (load* OR demand* OR intensity OR endurance OR volume OR duration OR exposure*))
S6 TITLE-ABS-KEY (workload* OR work AND load*)
S7 (TITLE-ABS-KEY (physical OR perceived) W/3 exertion) OR (TITLE-ABS-KEY (training OR exercis* OR session* OR class* OR rehearsal* OR performance*) W/4 (load* OR

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demand* OR intensity OR endurance OR volume OR duration OR exposure* ) ) ) ) OR ( TITLE-ABS-KEY ( ( workload* OR work AND load* ) ) )

S8 ( TITLE-ABS-KEY ( dance OR dancer* OR dancing ) ) OR ( TITLE-ABS-KEY ( ( ballet OR jazz OR hiphop OR "hip hop" OR hip-hop OR lyric* OR contemporary OR modern OR tap ) W/5 danc* ) ) AND ( ( TITLE-ABS-KEY ( ( physical OR perceived ) W/3 exertion ) ) OR ( TITLE-ABS-KEY ( ( training OR exercise* OR session* OR class* OR rehearsal* OR performance* ) W/4 ( load* OR demand* OR intensity OR endurance OR volume OR duration OR exposure* ) ) ) )

OR ( TITLE-ABS-KEY ( ( workload* OR work AND load* ) ) )

SPORTDiscus

^S1 dance

S2 TI ((dance or dancer* or dancing)) OR AB ((dance or dancer* or dancing)) OR KW ((dance or dancer* or dancing))

S3 TI (ballet or jazz) OR AB (ballet or jazz) OR KW (ballet or jazz)

S4 TI (((ballet or jazz or hiphop or "hip hop" or hip-hop or lyric* or contemporary or modern or tap) N5 danc*))) OR AB (((ballet or jazz or hiphop or "hip hop" or hip-hop or lyric* or contemporary or modern or tap) N5 danc*))) OR KW (((ballet or jazz or hiphop or "hip hop" or hip-hop or lyric* or contemporary or modern or tap) N5 danc*)))

^S5 exercise intensity

^S6 energy metabolism

^S7 Physiological stress

^S8 physical training and conditioning

^S9 athlete training

^S10 caloric expenditure

S11 TI ((physical or perceived) N3 exertion) OR AB ((physical or perceived) N3 exertion) OR KW ((physical or perceived) N3 exertion)

S12 TI (((training or session* or class* or rehearsal* or performance*) N4 (load* or demand* or intensity or endurance or volume or duration or exposure*))) OR AB (((training or session* or class* or rehearsal* or performance*) N4 (load* or demand* or intensity or endurance or volume or duration or exposure*))) OR KW (((training or session* or class* or rehearsal* or performance*) N4 (load* or demand* or intensity or endurance or volume or duration or exposure*)))

S13 TI ((workload* or “work load*”) OR AB ((workload* or “work load*”) OR KW ((workload* or “work load*”))

S14 S1 OR S2 OR S3 OR S4
S15  S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13
S16  S14 AND S15

^ subject headings in SPORTdiscus
Search limited to English

EMBASE
1. dancing/
2. (dance or dancer* or dancing).tw,kw.
3. (ballet or jazz).tw,kw.
4. ((ballet or jazz or hiphop or hip hop or hip-hop or lyric* or contemporary or modern or tap) adj5 danc*).tw,kw.
5. 1 or 2 or 3 or 4
6. exercise/
7. exp workload/
8. exp conditioning/
9. exp exercise intensity/
10. exp athletic performance/
11. exp energy metabolism/
12. exp energy expenditure/
13. exp physical performance/
14. exp physical stress/
15. exp athletic training student/
16. exp training/
17. ((physical or perceived) adj3 exertion).tw,kw.
18. (training or session* or class* or rehearsal* or performance*) adj4 (load* or demand* or intensity or endurance or volume or duration or exposure*).tw,kw.
19. (workload* or work load*).tw,kw.
20. 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
21. 5 and 20
**ProQuest (Performing Arts Periodicals Database)**

S1  noft((dance OR dancer* OR dancing)) OR noft((ballet OR jazz OR hiphop OR “hip hop” OR hip-hop OR lyric* OR contemporary OR modern OR tap) NEAR/4 danc*)

S2  noft((physical OR perceived) NEAR/3 exertion) OR noft(((training OR exercise* OR session* OR class* OR rehearsal* OR performance*) NEAR/4 (load* OR demand* OR intensity OR endurance OR volume OR duration OR exposur*))) OR noft((workload* OR work load*))

S3  S1 AND S2