FRAILTY AND PHYSICAL ACTIVITY SEARCH STRATEGIES
JUNE 2019

MEDLINE 3298
refs

Database: OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations,
Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present Search Strategy:
-- 1
Frail Elderly/ or Frailty/ (10949)
2   frailty.tw. (10731)
3   (frail adj3 (person? or people or elderly or patient? or individual? or adult? or outpatient?)).tw. (7141)
4   or/1-3 (20608)
5   exp exercise/ or exercis$.tw. or physical activit$.tw. (422109)
6   physical activity/ or cycling/ or jogging/ or running/ or stretching/ or swimming/ or walking/ or weight bearing/ or weight lifting/ (178998)
7   walking/ or swimming/ or exp running/ or tai ji/ or yoga/ (67608)
8   (Walking or jogging or running or Resistance training or strength training or Aerobic training or Swimming or aquafit or aquacise or Tai Chi or Yoga or rehabilitation or Balance training or flexibility training Standing or Whole-body vibration).tw. (298369)
9   or/5-8 (650135)
10   4 and 9 (3322)
11   animals/ not (animals/ and human/) (4554892) 12   10 not 11 (3298)

EMBASE 5133
refs

Database: Embase <1974 to 2019 June 10> Search
Strategy:
-- 1
frail elderly/ (9392)
2   frailty/ (6812)
3   (frail adj3 (person? or people or elderly or patient? or individual? or adult? or outpatient?)).tw. (10767) 4   frailty.tw. (16350)
5   or/1-4 (28736)
6   exp exercise/ or exercis$.tw. or physical activit$.tw. (554109)
7   physical activity/ or cycling/ or jogging/ or running/ or stretching/ or swimming/ or walking/ or weight bearing/ or weight lifting/ (280303)
8   (Walking or jogging or running or Resistance training or strength training or Aerobic training or Swimming or aquafit or aquacise or Tai Chi or Yoga or rehabilitation or Balance training or flexibility training Standing or Whole-body vibration).tw. (397805)
9   yoga/ (6638)
10   Tai Chi/ (2653)
11   or/6-10 (947114)
12   5 and 11 (5350)
13   limit 12 to human (5133)

COCHRANE
103 reviews
947 trials

Search Name: Frailty & exercise Date
Run: 11/06/2019 16:24:33
Comment:

ID   Search Hits
#1   MeSH descriptor: [Frailty] explode all trees   29
#2   MeSH descriptor: [Frail Elderly] explode all trees 659
#3   frail NEAR/3 (person? or people or elderly or patient? or individual? or adult? or outpatient?)
1907
#4   frail*   3135
#5   #1 or #2 or #3 or #4   3135
#6   MeSH descriptor: [Exercise Therapy] explode all trees   11989
#7   MeSH descriptor: [Exercise] explode all trees   21923
#8   MeSH descriptor: [Walking] explode all trees   5132
#9   MeSH descriptor: [Running] explode all trees   1872
#10   MeSH descriptor: [Yoga] this term only 583
#11   MeSH descriptor: [Tai Ji] this term only 312
#12   Walking or jogging or running or Resistance training or strength training or Aerobic training or Swimming or aquafit or aquacise or Tai Chi or Yoga or rehabilitation or Balance training or flexibility training Standing or Whole-body vibration   90631 #13   #6 or #7 or #8 or #9 or #10 or #11 or #12   102188
#14   #5 and #13   1073

CINAHL

1596 refs

S12 S4 AND S11 S11 S5 OR S6 OR S7 OR S8 OR S9
OR S10
S10 (MH "Tai Chi")
S9 (MH "Yoga")
S8 TI (Walking or jogging or
running or Resistance training or
strength training or Aerobic training
or Swimming or aquafit or aquacise
or Tai Chi or Yoga or rehabilitation
or Balance training or flexibility
training Standing or Whole-body
vibration) OR AB (Walking or
jogging or running or Resistance
training or strength training or
Aerobic training or Swimming or
aquafit or aquacise or Tai Chi or
Yoga or rehabilitation or Balance
training or flexibility training
Standing or Whole-body vibration ...
S7 TI physical activit* OR AB
physical activit*

S6 TI exercis* OR AB exercis*
S5 (MH "Exercise+")
S4 S1 OR S2 OR S3
S3 TI (frail N3 (person# or people
or elderly or patient# or individual#
or adult# or outpatient#)) OR AB (
frail N3 (person# or people or
elderly or patient# or individual# or
adult# or outpatient#))
S2 (MH "Frail Elderly")
S1 (MH "Frailty Syndrome")