Search Strategy

We made our search strategy by referring to the articles of the relevant systematic review (Lorenzo A. Orci et al 2022 ¹).

PubMed

#1: ("Diet, Mediterranean"[Mesh]) OR (((Mediterranean Diet) OR (Diets, Mediterranean)) OR (Mediterranean Diets))

N=11,563

N=46,016

N=46,344

#4: #1 AND #2 AND #3

N=54

Web Of Science

#1: (((TS=(Diet, Mediterranean) OR TS=(Mediterranean Diet) OR TS=(Diets, Mediterranean) OR TS=(Mediterranean Diets) and Preprint Citation Index (Exclude - Database)

N=44,146

#2: (((((((((TS=(Diet, Fat-Restricted)) OR TS=(Diet, Fat Restricted)) OR TS=(Fat-Restricted Diet)) OR TS=(Diets, Fat-Restricted)) OR TS=(Fat Restricted Diet)) OR

TS=(Fat-Restricted Diets)) OR TS=(Diet, Low-Fat)) OR TS=(Diet, Low Fat)) OR TS=(Diets, Low-Fat)) OR TS=(Low-Fat Diets)) OR TS=(Diet, Fat-Free) OR TS=(Diet, Fat Free)) OR TS=(Diets, Fat-Free)) OR TS=(Fat-Free Diet)) OR TS=(Fat-Free)

Diets) and Preprint Citation Index (Exclude- Database)

N=129,841

#3: (((((((TS=(Non-alcoholic Fatty Liver Disease)) OR TS=(Non-alcoholic Fatty Liver

Disease) OR TS=(NAFLD)) OR TS=(Nonalcoholic Fatty Liver Disease)) OR TS=(Fatty

Liver, Nonalcoholic)) OR TS=(Fatty Livers, Nonalcoholic) OR TS=(Liver, Nonalcoholic

Fatty)) OR TS=(Livers, Nonalcoholic Fatty)) OR TS=(Nonalcoholic Fatty Liver)) OR

TS=(Nonalcoholic Fatty Livers)) OR TS=(Nonalcoholic Steatohepatitis)) OR

TS=(Steatohepatitides, Nonalcoholic)) OR TS=(Steatohepatitis, Nonalcoholic) and

Preprint Citation Index (Exclude - Database)

N=720

#4: #1 AND #2 AND #3

N=163

Medline

S1: TX Diet, Mediterranean OR TX Mediterranean Diet OR TX Diets, Mediterranean

OR TX Mediterranean Diets

N=24,131

S2: TX Diet, Fat-Restricted OR TX Diet, Fat Restricted OR TX Fat Restricted Diet OR TX

Diets, Fat-Restricted OR TX Fat Restricted Diet OR TX Fat-Restricted Diets OR TX Diet,

Low Fat OR TX Diet, Low Fat OR TX Diets, Low-Fat OR TX Low-Fat Diet OR TX Low-Fat

Diets OR TX Diet, Fat-Free

N=34,091

S3: TX Non-alcoholic Fatty Liver Disease OR TX Non-alcoholic Fatty Liver Disease OR

TX NAFLD OR TX Nonalcoholic Fatty Liver Disease OR TX Fatty Liver, Nonalcoholic OR

TX Fatty Livers, Nonalcoholic OR TX Liver, Nonalcoholic Fatty OR TX Livers,

Nonalcoholic Fatty OR TX Nonalcoholic Fatty Liver OR TX Nonalcoholic Fatty Livers

OR TX Nonalcoholic Steatohepatitis OR TX Steatohepatitides, Nonalcoholic

N=85,206

S4: S1 AND S2 AND S3

N=496

Scopus

#1: (TITLE-ABS-KEY (diet, AND mediterranean) OR TITLE-ABS-KEY (mediterranean

AND diet) OR TITLE-ABS-KEY (diets, AND mediterranean) OR TITLE-ABS-KEY

(mediterranean AND diets))

N=19,451

#2: (TITLE-ABS-KEY (diet, AND fat-restricted) OR TITLE-ABS-KEY (diet, AND fat AND

restricted) OR TITLE-ABS-KEY (fat-restricted AND diet) OR TITLE-ABS-KEY (diets, AND

fat-restricted) OR TITLE-ABS-KEY (fat AND restricted AND diet) OR TITLE-ABS-KEY

(fat-restricted AND diets) OR TITLE-ABS-KEY (diet, AND low-fat) OR TITLE-ABS-KEY

(diet, AND low AND fat) OR TITLE-ABS-KEY (diets, AND low-fat) OR TITLE-ABS-KEY

(low-fat AND diet) OR TITLE-ABS-KEY (low-fat AN D diets) OR TITLE-ABS-KEY (diet,

AND fat-free) OR TITLE-ABS-KEY (diet, AND fat AND free) OR TITLE-ABS-KEY (diets,

AND fat-free) OR TITLE-ABS-KEY (fat-free AND diet) OR TITLE-ABS-KEY (fat-free AND

diets))

N=83,101

#3: (TITLE-ABS-KEY (non-alcoholic AND fatty AND liver AND disease) OR TITLE-ABS-

KEY (non-alcoholic AND fatty AND liver AND disease) OR TITLE-ABS-KEY (nafld) OR

TITLE-ABS-KEY (nonalcoholic AND fatty AND liver AND disease) OR TITLE-ABS-KEY

(fatty AND liver, AND nonalcoholic) OR TITLE-ABS-KEY (fatty AND livers, AND

nonalcoholic) OR TITLE-ABS-KEY (liver, AND nonalcoholic AND fatty) OR TITLE-ABS-

KEY (livers, AND nonalcoholic AND fatty) OR TITLE-ABS-KEY (nonalcoholic AND fatty

AND liver) OR TITLE-ABS-KEY (nonalcoholic AND fatty AND livers) OR TITLE-ABS-

KEY(nonalcoholic AND steatohepatitis) OR TITLE-ABS-KEY (steatohepatitides, AND

nonalcoholic) OR TITLE-ABS-KEY (steatohepatitis, AND nonalcoholic))

N=61,404

#4: #1 AND #2 AND #3

N=151

Embase

#1: 'diet, mediterranean'/exp OR 'diet, mediterranean' OR (('diet, '/exp OR diet,) AND

('mediterranean'/exp OR mediterranean)) OR (mediterranean AND diet) OR (diets,

AND mediterranean) OR (mediterranean AND diets)

N=18,653

#2: diet, AND 'fat restricted' OR (diet, AND fat AND restricted) OR ('fat restricted'

AND diet) OR (diets, AND 'fat restricted') OR (fat AND restricted AND diet) OR ('fat

restricted' AND diets) OR (diet, AND 'low fat') OR (diet, AND low AND fat) OR (diets,

AND 'low fat') OR ('low fat' AND diet) OR ('low fat' AND diets) OR (diet, AND 'fat free')

OR (diet, AND fat AND free) OR (diets, AND 'fat free') OR ('fat free' AND diet) OR ('fat

free' AND diets)

N=81,680

#3: 'non alcoholic' AND fatty AND liver AND disease OR nafld OR (nonalcoholic AND

fatty AND liver AND disease) OR (fatty AND liver, AND nonalcoholic) OR ('fat

restricted' AND diets) OR (fatty AND livers, AND nonalcoholic) OR (liver, AND

nonalcoholic AND fatty) OR (livers, AND nonalcoholic AND fatty) OR (nonalcoholic

AND fatty AND liver) OR (nonalcoholic AND fatty AND livers) OR (nonalcoholic AND

steatohepatitis) OR (steatohepatitides, AND nonalcoholic) OR (steatohepatitis, AND

nonalcoholic)

N=85,844

#4: #1 AND #2 AND #3

N=182

*Note on restrictions: No time or language restrictions.

 L. A. Orci, M. Sanduzzi-Zamparelli, B. Caballol, V. Sapena, N. Colucci, F. Torres, J. Bruix, M. Reig and C. Toso, Incidence of Hepatocellular Carcinoma in Patients With Nonalcoholic Fatty Liver Disease: A Systematic Review, Meta-analysis, and Meta-regression, *Clinical Gastroenterology and Hepatology*, 2022, 20, 283-292.e210.