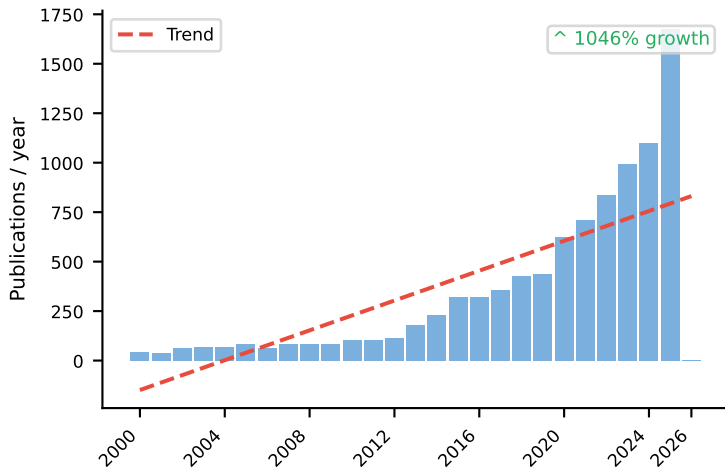


Search 1: AI & Nutrition

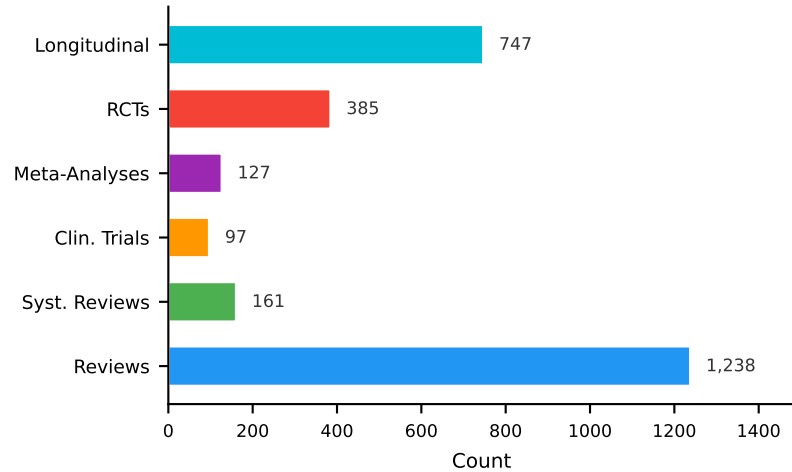
PubMed Query: ("Artificial Intelligence" OR "AI") AND "Nutrition"

n = 9,212 articles | Years: 2000-2026 | Journals: 2,141 | Reviews: 1,238

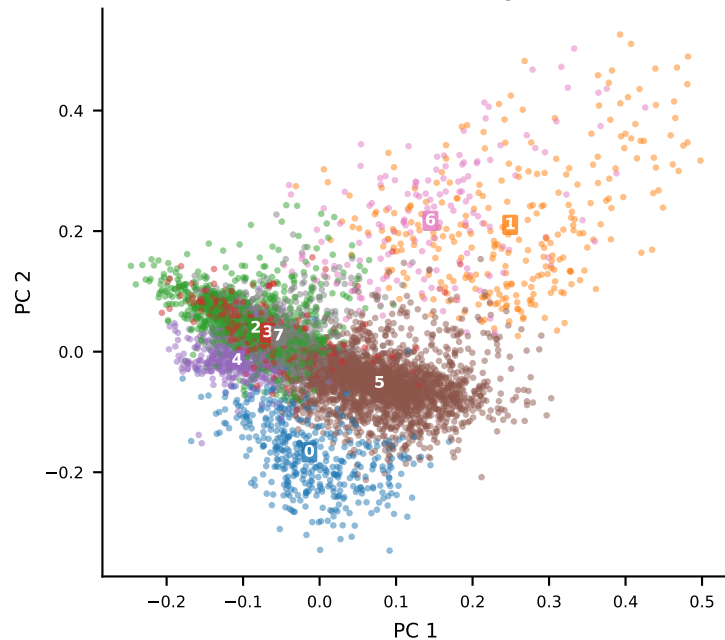
Publication Trend



Article-Type Distribution



Research Cluster Map (PCA)



Identified Research Themes

- C5 (n=2,566)**
cells, expression, mice, cell, study, associated
- C7 (n=1,740)**
health, data, study, ai, based, using
- C2 (n=1,609)**
patients, 95, risk, ci, study, associated
- C0 (n=417)**
hdl, cholesterol, apoa, apo, lipoprotein, ldl
- C4 (n=382)**
intake, dietary, vitamin, intakes, ai, food
- C3 (n=289)**
hiv, infected, associated, women, study, 95
- C1 (n=281)**
sup, cells, cell, mice, sub, patients
- C6 (n=156)**
sub, sup, study, using, cells, cell

Gap Analysis: Review Coverage of Research Topics

2 gap cluster(s) of 8 (25%) have cosine similarity < 0.30 to any review cluster:

C1 (n=281): sup, cells, cell, mice

C6 (n=156): sub, sup, study, using