

Supplementary File 1. Search Strategy

Search	Query	Results
Pubmed	("Vitamin D" OR "calciferol" OR "cholecalciferol" OR "1, 25(OH) 2 vitamin D3" OR "1,25-Dihydroxyvitamin D3" OR "calcitriol") AND ("DNA Damage" OR "DNA Injury" OR "genetic damage" OR "genetic instability" OR "micronuclei" OR "comet assay")	211
Scopus	(("Vitamin D" OR "calciferol" OR "cholecalciferol" OR "1, 25(OH) 2 vitamin D3" OR "1,25-Dihydroxyvitamin D3" OR "calcitriol") AND ("DNA Damage" OR "DNA Injury" OR "genetic damage" OR "genetic instability" OR "micronuclei" OR "comet assay")) AND PUBYEAR > 2011 AND PUBYEAR > 2011	551
Google Scholar	"Vitamin D", "DNA Damage", "DNA Injury"	140
EbscoHost	("Vitamin D" OR "calciferol" OR "cholecalciferol" OR "calcitriol") AND ("DNA Damage" OR "DNA Injury" OR "genetic damage" OR "genetic instability" OR "micronuclei" OR "comet assay")	28
Epistemonikos	"Vitamin D" AND "DNA Damage" OR "DNA Injury" OR "genetic damage" OR "genetic instability" OR "micronuclei" OR "comet assay"	12