

Table S1. Search results using designated search terms

Search terms	Database	"hydroxyapatite", or "nano-hydroxyapatite" or "hydroxylapatite"	"ACP" or "Amorphous Calcium Phosphate" or "CPP-ACP"	"Calcium sodium phosphosilicate" or "CSPS" or "Bioglass" or "Novamin"	"beta-tricalcium phosphate" or "β-TCP" or "tricalcium phosphate" or "TCP"	Totals
+ Vehicle: "toothpaste" or "dentifrice"	PubMed Scopus Web of science Google Scholar	625 1155 213 21,921	677 478 120 11,720	312 296 103 6426	134 170 33 10,088	1748 2099 469 not included
+ Experimental: "In vivo" or "In situ" or "clinical trial" or "Clinical study" or "Randomized clinical trial"	PubMed Scopus Web of science Google Scholar	71 448 64 6440	122 294 60 257	31 165 64 2279	19 83 17 4500	243 990 205 not included
+ Outcome (Remineralization) "caries" or "white spot lesion" or "WSL", "remineralization", "erosion"	PubMed Scopus Web of science Google Scholar	315 46 40 13,660	108 66 57 5200	7 9 26 2860	12 15 15 2341	442 136 138 not included
+ Outcome (Dentin Hypersensitivity): "sensitivity" or "hypersensitivity"	PubMed Scopus Web of science Google Scholar	26 239 22 5470	41 62 3 2038	91 146 49 2656	3 22 0 1778	161 469 74 not included
+ Outcome (Whitens): "whiten" or "whitens" or "whitening"	PubMed Scopus Web of science Google Scholar	64 87 4 4505	12 23 0 5328	8 12 3 2514	3 4 1 1204	87 126 8 not included
+ Outcome (Gingival health): "gingival" or "gingivitis" or "periodontal" or "periodontitis"	PubMed Scopus Web of science Google Scholar	44 213 9 35,400	34 52 2 21,000	61 84 10 8332	10 20 1 8643	149 369 22 not included