

Search strategy for PubMed.		
Search	Query	Records retrieved
#1	"CO2"[All Fields] OR ("carbon dioxide"[MeSH Terms] OR ("carbon"[All Fields] AND "dioxide"[All Fields]) OR "carbon dioxide"[All Fields])	204,213
#2	"laser s"[All Fields] OR "lasers"[MeSH Terms] OR "lasers"[All Fields] OR "laser"[All Fields] OR "lasered"[All Fields] OR "lasering"[All Fields] OR ("resurface"[All Fields] OR "resurfaced"[All Fields] OR "resurfaces"[All Fields] OR "resurfacing"[All Fields] OR "resurfacings"[All Fields]) OR "Fractional"[All Fields] OR ("ablate"[All Fields] OR "ablated"[All Fields] OR "ablates"[All Fields] OR "ablating"[All Fields] OR "ablation"[All Fields] OR "ablational"[All Fields] OR "ablations"[All Fields])	519,184
#3	"pigmental"[All Fields] OR "pigmentation"[MeSH Terms] OR "pigmentation"[All Fields] OR "pigment"[All Fields] OR "pigmentations"[All Fields] OR "pigments"[All Fields] OR "pigmented"[All Fields] OR "pigmenting"[All Fields] OR "pigmentous"[All Fields] OR "hyperpigmentated"[All Fields] OR "hyperpigmentation"[MeSH Terms] OR "hyperpigmentation"[All Fields] OR "hyperpigmentations"[All Fields] OR "hyperpigmention"[All Fields]	165,215
#4	("post"[All Fields] AND ("inflammatories"[All Fields] OR "inflammatory"[All Fields])) OR "postinflammatory"[All Fields]	42,360
#5	#1 AND #2 AND #3 AND #4	102

Search strategy for embase.		
Search	Query	Records retrieved
#1	"CO2" OR "carbon dioxide"	212,884
#2	"laser"[All Fields] OR "resurface"[All Fields] OR "Fractional"[All Fields] OR "ablation"[All Fields]	661,335
#3	"pigmentation"[All Fields] OR "hyperpigmentation"[All Fields]	69,564
#4	"inflammatory"[All Fields] OR "postinflammatory"[All Fields]	1,178,470
#5	#1 AND #2 AND #3 AND #4	109