

Supplementary Material S1: Detailed Search Strategy

Free Text

Initial search performed on 16 June 2022

Search updated on 26 June 2022

No limits applied

#	Search Term	No. Results
1	3D OR (three AND dimension*) OR (3-dimension*) OR (three-dimension*)	510,770
2	Head*-up OR (head* AND up)	100,307
3	“Artevo” OR “Ngenuity” OR “TrueVision”	50
4	1 OR 2 OR 3	608,253
7	“Cataract OR (Cataract AND surgery) OR (Cataract AND extraction)	84,972
7	6 AND 7	821

Embase

Free Text

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[embase]/lim, no other limits applied

Mapping options enabled:

- map to preferred term in Emtree
- search also as free text in all fields
- explode using narrower Emtree terms

search as broadly as possible

#	Search Term	No. of Results
1	3D OR (three AND dimension*) OR (3-dimension*) OR (three-dimension*) OR heads-up OR (head AND up) OR “Artevo” OR “Ngenuity” OR “TrueVision AND “Cataract OR (Cataract AND surgery) OR (Cataract AND extraction)”	1231

Scopus

Free Text

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#	Search Term	No. of Results
1	(TITLE-ABS-KEY (3d OR (three AND dimension*) OR (3-dimension*) OR (three- AND dimension*)) OR TITLE-ABS-KEY (heads-up OR (head AND up)) OR TITLE-ABS-KEY ("Artevo" OR "Ngenuity" OR "TrueVision")) AND (TITLE-ABS-KEY (cataract OR cataract AND surgery OR cataract AND extraction))	317