

Table S1 - Keywords Combinations submitted to Scopus and WoS and results without duplicates

Keyword Combinations	Number of papers
Chitin AND Chitosan AND (Aquaculture OR Fisheries OR Industr*) AND (Crustaceans OR Shellfish OR Marine)	453
Chitin AND Chitosan AND (Value Chain OR Market OR Market Demand OR ROI) AND (Crustaceans OR Shellfish OR Marine)	38
Chitin AND Chitosan AND Bio* Waste AND (Marine Resources OR Crustaceans OR Shellfish OR Marine)	38
(Collagen hydrolysate OR Collagen) AND (Aquaculture OR Fisheries OR Industr*) AND (Crustaceans OR Shellfish OR Marine)	334
(Collagen hydrolysate OR Collagen) AND (Value Chain OR Market OR Market Demand OR ROI) AND (Crustaceans OR Shellfish OR Marine)	42
(Collagen hydrolysate OR Collagen) AND Bio* Waste AND (Crustaceans OR Shellfish OR Marine)	12
	917