S\_table 1 - 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 |