**Supple 1.** Search strategy used in each database searched.

|  |  |  |
| --- | --- | --- |
| Database | Search Strategy | Articles retrieved |
| PubMed | (("lumen-apposing"[All Fields] AND ("metal s"[All Fields] OR "metalate"[All Fields] OR "metalated"[All Fields] OR "metalates"[All Fields] OR "metalating"[All Fields] OR "metalation"[All Fields] OR "metalations"[All Fields] OR "metalative"[All Fields] OR "metalic"[All Fields] OR "metalization"[All Fields] OR "metalized"[All Fields] OR "metallate"[All Fields] OR "metallated"[All Fields] OR "metallates"[All Fields] OR "metallation"[All Fields] OR "metallations"[All Fields] OR "metallic"[All Fields] OR "metallically"[All Fields] OR "metallicities"[All Fields] OR "metallicity"[All Fields] OR "metallics"[All Fields] OR "metallization"[All Fields] OR "metallizations"[All Fields] OR "metallize"[All Fields] OR "metallized"[All Fields] OR "metals"[MeSH Terms] OR "metals"[All Fields] OR "metal"[All Fields]) AND ("stent s"[All Fields] OR "stentings"[All Fields] OR "stents"[MeSH Terms] OR "stents"[All Fields] OR "stent"[All Fields] OR "stented"[All Fields] OR "stenting"[All Fields])) OR (("double"[All Fields] OR "doubled"[All Fields] OR "doubles"[All Fields] OR "doubling"[All Fields] OR "doublings"[All Fields]) AND ("pigtail"[All Fields] OR "pigtailed"[All Fields] OR "pigtails"[All Fields]) AND ("plastically"[All Fields] OR "plasticisation"[All Fields] OR "plasticised"[All Fields] OR "plasticiser"[All Fields] OR "plasticisers"[All Fields] OR "plasticising"[All Fields] OR "plasticities"[All Fields] OR "plasticity"[All Fields] OR "plasticity s"[All Fields] OR "plasticization"[All Fields] OR "plasticize"[All Fields] OR "plasticized"[All Fields] OR "plasticizers"[Pharmacological Action] OR "plasticizers"[MeSH Terms] OR "plasticizers"[All Fields] OR "plasticizer"[All Fields] OR "plasticizes"[All Fields] OR "plasticizing"[All Fields] OR "plastics"[MeSH Terms] OR "plastics"[All Fields] OR "plastic"[All Fields]) AND ("stent s"[All Fields] OR "stentings"[All Fields] OR "stents"[MeSH Terms] OR "stents"[All Fields] OR "stent"[All Fields] OR "stented"[All Fields] OR "stenting"[All Fields]))) AND ((("pancreatic juice"[MeSH Terms] OR ("pancreatic"[All Fields] AND "juice"[All Fields]) OR "pancreatic juice"[All Fields] OR ("pancreatic"[All Fields] AND "fluid"[All Fields]) OR "pancreatic fluid"[All Fields]) AND ("collect"[All Fields] OR "collectable"[All Fields] OR "collected"[All Fields] OR "collecting"[All Fields] OR "collection"[All Fields] OR "collections"[All Fields] OR "collects"[All Fields])) OR ("pancreatitis, acute necrotizing"[MeSH Terms] OR ("pancreatitis"[All Fields] AND "acute"[All Fields] AND "necrotizing"[All Fields]) OR "acute necrotizing pancreatitis"[All Fields] OR ("pancreatic"[All Fields] AND "necrosis"[All Fields]) OR "pancreatic necrosis"[All Fields])) | 279 |
| Embase | ('lumen-apposing metal stent' OR ('lumen apposing' AND ('metal'/exp OR metal) AND ('stent'/exp OR stent)) OR 'double pigtail plastic stent'/exp OR 'double pigtail plastic stent' OR (double AND ('pigtail'/exp OR pigtail) AND ('plastic'/exp OR plastic) AND ('stent'/exp OR stent))) AND ('pancreatic fluid collection'/exp OR 'pancreatic fluid collection' OR (pancreatic AND ('fluid'/exp OR fluid) AND collection) OR 'pancreatic necrosis'/exp OR 'pancreatic necrosis' OR (pancreatic AND ('necrosis'/exp OR necrosis))) | 588 |
| Web of Science | ((lumen-apposing metal stent) OR (double pigtail plastic stent)) AND ((pancreatic fluid collection) OR (pancreatic necrosis)) | 252 |