Figure 1.



This figures presents the results of the search strategy. We eventually identified 10 papers for inclusion in our meta-analysis.

Search Strategy used in Pubmed for our study:

Search **(((((((((((((Coronary Artery Bypass[MeSH Terms]) OR "coronary artery bypass"[Text Word]) OR CABG[Text Word]) OR ((artery[Title/Abstract]) AND graft\*[Title/Abstract])) OR ((arteries[Title/Abstract]) AND graft\*[Title/Abstract]))) AND (((radial arter\*[Title/Abstract]) OR radial[Title/Abstract]) OR "right internal"[Title/Abstract])) AND (((((((((((((Saphenous Vein[MeSH Terms]) OR saphenous[Title/Abstract]) OR Gastroepiploic Artery[MeSH Terms]) OR gastroepiploic[Text Word]) OR Mammary Arteries[MeSH Terms]) OR mammary arter\*[Title/Abstract]) OR internal thoracic arter\*[Title/Abstract]) OR internal mammary[Title/Abstract]) OR bilateral[Title/Abstract]) OR multiple arterial graft\*[Title/Abstract]) OR second arterial conduit[Title/Abstract]) OR two arterial[Text Word]) OR "third arterial"[Title])) AND ((((((((((((((((((randomized controlled trial[MeSH Terms]) OR randomized controlled trial[Title/Abstract]) OR randomized controlled trial[Publication Type]) OR clinical trial[MeSH Terms]) OR clinical trial[Title/Abstract]) OR clinical trial[Publication Type]) OR observational study[Publication Type]) OR observational study[Title/Abstract]) OR cohort studies[MeSH Terms]) OR cohort[Title/Abstract]) OR prospective studies[MeSH Terms]) OR prospective study[Title/Abstract]) OR retrospective studies[MeSH Terms]) OR retrospective study[Title/Abstract]) OR comparative study[Publication Type]) OR comparative study[Title/Abstract]) OR propensity score[MeSH Terms]) OR propensity score[Title/Abstract]))) NOT (((((((case reports[Publication Type]) OR comment[Publication Type]) OR editorial[Publication Type]) OR guideline[Publication Type]) OR letter[Publication Type]) OR meta analysis[Publication Type]) OR "systematic review"[Title/Abstract])))) NOT (((((((((((((Coronary Artery Bypass[MeSH Terms]) OR "coronary artery bypass"[Text Word]) OR CABG[Text Word]) OR ((artery[Title/Abstract]) AND graft\*[Title/Abstract])) OR ((arteries[Title/Abstract]) AND graft\*[Title/Abstract]))) AND (((radial arter\*[Title/Abstract]) OR radial[Title/Abstract]) OR "right internal"[Title/Abstract])) AND (((((((((((((Saphenous Vein[MeSH Terms]) OR saphenous[Title/Abstract]) OR Gastroepiploic Artery[MeSH Terms]) OR gastroepiploic[Text Word]) OR Mammary Arteries[MeSH Terms]) OR mammary arter\*[Title/Abstract]) OR internal thoracic arter\*[Title/Abstract]) OR internal mammary[Title/Abstract]) OR bilateral[Title/Abstract]) OR multiple arterial graft\*[Title/Abstract]) OR second arterial conduit[Title/Abstract]) OR two arterial[Text Word]) OR "third arterial"[Title])) AND ((((((((((((((((((randomized controlled trial[MeSH Terms]) OR randomized controlled trial[Title/Abstract]) OR randomized controlled trial[Publication Type]) OR clinical trial[MeSH Terms]) OR clinical trial[Title/Abstract]) OR clinical trial[Publication Type]) OR observational study[Publication Type]) OR observational study[Title/Abstract]) OR cohort studies[MeSH Terms]) OR cohort[Title/Abstract]) OR prospective studies[MeSH Terms]) OR prospective study[Title/Abstract]) OR retrospective studies[MeSH Terms]) OR retrospective study[Title/Abstract]) OR comparative study[Publication Type]) OR comparative study[Title/Abstract]) OR propensity score[MeSH Terms]) OR propensity score[Title/Abstract]))) NOT (((((((case reports[Publication Type]) OR comment[Publication Type]) OR editorial[Publication Type]) OR guideline[Publication Type]) OR letter[Publication Type]) OR meta analysis[Publication Type]) OR "systematic review"[Title/Abstract]))) AND Animals[Mesh:noexp])** Filters: **English**