## SCOPUS:

(TITLE-ABS-KEY((alpps or altps or ralpp))) OR (TITLE-ABS-KEY(((liver W/3 partition) OR ((liver or hepatic) W/3 part*) ) AND ("portal vein" W/3 ligat*) AND (((liver or hepatic) W/3 (surgery or resection)) OR hepatectomy))) OR ((TITLE-ABSKEY((in situ W/3 split*) OR two-stage OR "two stage") AND ((liver or hepatic) W/3 (surgery or resection or transsection or partition))) AND NOT (TITLE(transplant*))) OR (TITLE- ABS-KEY(salvage and parenchymal and liver and transection)) AND ( LIMIT-TO(PUBYEAR,2014) OR LIMIT- TO(PUBYEAR,2013) OR LIMITTO(PUBYEAR,2012) OR LIMIT-TO(PUBYEAR,2011) OR LIMITTO(PUBYEAR,2010) ) AND ( EXCLUDE(SUBJAREA,"BIOC" ) OR EXCLUDE(SUBJAREA,"AGRI" ) OR EXCLUDE(SUBJAREA,"COMP" ) OR EXCLUDE(SUBJAREA,"MATE" ) OR EXCLUDE(SUBJAREA,"PHAR" ) OR EXCLUDE(SUBJAREA,"CENG" ) OR EXCLUDE(SUBJAREA,"ENGI" ) OR EXCLUDE(SUBJAREA,"PHYS" ) OR EXCLUDE(SUBJAREA,"BIOC" ) OR EXCLUDE(SUBJAREA,"AGRI" ) OR EXCLUDE(SUBJAREA,"COMP" ) OR EXCLUDE(SUBJAREA,"MATE" ) OR EXCLUDE(SUBJAREA,"PHAR" ) OR EXCLUDE(SUBJAREA,"CENG" ) OR EXCLUDE(SUBJAREA,"ENGI" ) OR EXCLUDE(SUBJAREA,"PHYS" ) OR EXCLUDE(SUBJAREA,"BIOC" ) OR EXCLUDE(SUBJAREA,"AGRI" ) OR EXCLUDE(SUBJAREA,"COMP" ) OR EXCLUDE(SUBJAREA,"MATE" ) OR EXCLUDE(SUBJAREA,"PHAR" ) OR EXCLUDE(SUBJAREA,"CENG" ) OR EXCLUDE(SUBJAREA,"ENGI" ) OR EXCLUDE(SUBJAREA,"PHYS" ) )

## MEDLINE:

\# Searches Results
1 (alpps or altps or ralpp).tw. 39
2 (liver adj3 partition).tw. 78
3 ((liver or hepatic) adj3 part*).tw. 10065
4 ("portal vein" adj3 ligat*).tw. 726
5 ((liver or hepatic) adj3 (surgery or resection)).tw. 15467
6 hepatectomy.tw. 14470
7 (2or3)and4and(5or6) 43
8 (in situ adj3 split*).tw. 152
9 two-stage.mp. or "two stage".tw. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, 17349
protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
10 ((liver or hepatic) adj3 (surgery or resection or transsection or partition)).tw. 15554
11 (8or9)and(10or6) 247
12 transplant*.ti. 192287
1311 not 12219
14 (salvage and parenchymal and liver and transection).tw. 7
15 1or7or13or 14272
16 limit 15 to yr="2010 -Current" 131
17 limit 16 to animals 9

18 limit 17 to humans $\mathbf{0}$
1916 not 17122
20 from 19 keep 1-122 122

## EMBASE

Embase Session Results
No. Query Results
\#20 \#16 NOT \#19 [0.j 254
\#19 \#17 NOT \#18 [obj 14
\#18 \#1 OR \#7 OR \#13 OR \#14 AND [humans]/lim AND [animals]/lim AND [1-12010]/sd NOT [12-5-2014]/sd 3
\#17 \#1 OR \#7 OR \#13 OR \#14 AND [animals]/lim AND [1-1-2010]/sd NOT [12-52014]/sd 17
\#16 \#1 OR \#7 OR \#13 OR \#14 AND [1-1-2010]/sd NOT [12-5-2014]/sd 268
\#15 \#1 OR \#7 OR \#13 OR \#14 [0. 434
\#14 salvage:de,ab,ti AND parenchymal:de,ab,ti AND liver:de,ab,ti AND
transection:de,ab,ti 7
\#13 \#11 NOT \#12 鴞: 354
\#12 transplant*:ti [兑: 246,849
\#11 \#8 OR \#9 AND (\#10 OR \#6) 3 ) 391
\#10 ((liver OR hepatic) NEAR/3 (surgery OR resection OR transsection OR partition)):de,ab,ti 44,131
\#9 'two stage': de,ab,ti [GO] 20,441
\#8 in:de,ab,ti AND (situ NEAR/3 split*):de,ab,ti [aber 208
\#7 \#2 OR \#3 AND \#4 AND (\#5 OR \#6) !
\#6 hepatectomy:de,ab,ti [OES' 19,460
\#5 ((liver OR hepatic) NEAR/3 (surgery OR resection)):de,ab,ti 44,040
\#4 ('portal vein' NEAR/3 ligat*):de,ab,ti 'iobe 916
\#3 ((liver OR hepatic) NEAR/3 part*):de,ab,ti ['Ged 13,097
\#2 (liver NEAR/3 partition):de,ab,ti [0E] 124
\#1 alpps:de,ab,ti OR altps:de,ab,ti OR ralpp:de,ab,ti 1 Geb: 73

## COCHRANE DATABASE

Search Name:
Last Saved: Description:
Schadde_USZ_2014
12/05/2014 12:11:21.207 ALPPS
ID Search
\#1 (alpps or altps or ralpp):ti,ab,kw (Word variations have been searched)
\#2 (liver near/3 partition):ti,ab,kw or ((liver or hepatic) near/3 part*):ti,ab,kw (Word variations
have been searched)
\#3 ("portal vein" near/3 ligat*):ti,ab,kw (Word variations have been searched)
\#4 ((liver or hepatic) near/3 (surgery or resection)):ti,ab,kw or hepatectomy:ti,ab,kw
(Word
variations have been searched)
\#5 \#2and\#3and\#4
\#6 (in situ near/3 split*):ti,ab,kw or two-stage or "two stage":ti,ab,kw (Word variations have been searched)
\#7 ((liver or hepatic) near/3 (surgery or resection or transsection or partition)):ti,ab,kw (Word variations have been searched)
\#8 \#6 and \#7
\#9 transplant*:ti (Word variations have been searched)
\#10 \#8 not \#9
\#11 (salvage and parenchymal and liver and transection):ti,ab,kw (Word variations have been
searched)
\#12 \#10 or \#11 Publication Date from 2010 to 2014

