

Supplementary material

Search Strategies Appendix

All searches run May 20, 2025.

PubMed

Filters applied: English

("Carcinoma, Hepatocellular"[Mesh] OR "hepatocellular carcinoma"[tiab] OR "hepatocellular cancer*"[tiab] OR HCC[tiab] OR "liver carcinoma*"[tiab] OR "liver cancer*"[tiab] OR "liver tumor*"[tiab] OR "liver tumour*"[tiab] OR "liver neoplas*"[tiab] OR "liver malignan*"[tiab] OR "hepatic carcinoma*"[tiab] OR "hepatic cancer*"[tiab] OR "hepatic tumor*"[tiab] OR "hepatic tumour*"[tiab] OR "hepatic neoplas*"[tiab] OR "hepatic malignan*"[tiab]) AND (M2BPGi*[tiab] OR "mac-2 binding protein glycosylation isomer*"[tiab] OR "mac-2 binding protein glycan isomer*"[tiab]) AND (Recurrence[Mesh] OR recur*[tiab])

Cochrane CENTRAL

Filters applied: English

1. "Hepatocellular Carcinoma"[Mesh]
2. "hepatocellular carcinoma":ti,ab OR "hepatocellular cancer":ti,ab OR HCC:ti,ab OR ((liver or hepatic) near/2 (carcinoma* or cancer* OR tumor* OR tumour* OR neoplas* OR malignan*)):ti,ab
3. #1 OR #2
4. M2BPGi:ti,ab OR "mac-2 binding protein glycosylation isomer":ti,ab OR "mac-2 binding protein glycan isomer":ti,ab
5. Recurrence[Mesh]
6. Recur*[tiab]
7. #5 OR #6
8. #3 AND #4 AND #7

EMBASE

Filters applied: English

Publication types conference abstract, conference paper, conference review, and preprint excluded

('liver cell carcinoma'/exp OR ('hepatocellular carcinoma' OR 'hepatocellular cancer' OR HCC):ti,ab OR ((liver OR hepatic) n/2 (carcinoma* OR cancer* OR tumor* OR tumour* OR neoplas* OR malignan*)):ti,ab) AND (M2BPGi* OR "mac-2 binding protein glycosylation isomer*" OR "mac-2 binding protein glycan isomer*"):ti,ab,kw AND ('biochemical recurrence'/exp OR 'cancer recurrence'/exp OR 'recurrent disease'/exp OR 'tumor recurrence'/exp OR recur*:ti,ab)

BIOSIS Citation Index

Filters applied: English, article publication type

(DS="hepatocellular carcinoma" OR TI=("hepatocellular carcinoma" OR "hepatocellular cancer" OR HCC OR ((liver OR hepatic) NEAR/2 (carcinoma* OR cancer* OR tumor* OR tumour* OR neoplas* OR malignan*))) OR AB=("hepatocellular carcinoma" OR "hepatocellular cancer" OR HCC OR ((liver OR hepatic) NEAR/2 (carcinoma* OR cancer* OR tumor* OR tumour* OR neoplas* OR malignan*))) AND (TS=(M2BPGi* OR "mac-2 binding protein glycosylation isomer*" OR "mac-2 binding protein glycan isomer*") AND (TI=recur* OR AB=recur*))