

World Journal of *Gastroenterology*

World J Gastroenterol 2018 October 21; 24(39): 4419-4518





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World Journal of Gastroenterology
Volume 24 Number 39 October 21, 2018

ABOUT COVER

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World Journal of Gastroenterology (*WJG*) is now indexed in Current Contents[®]/Clinical Medicine, Science Citation Index Expanded (also known as SciSearch[®]), Journal Citation Reports[®], Index Medicus, MEDLINE, PubMed, PubMed Central and Directory of Open Access Journals. The 2018 edition of Journal Citation Reports[®] cites the 2017 impact factor for *WJG* as 3.300 (5-year impact factor: 3.387), ranking *WJG* as 35th among 80 journals in gastroenterology and hepatology (quartile in category Q2).

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NAME OF JOURNAL

World Journal of Gastroenterology

ISSN

ISSN 1007-9327 (print)
ISSN 2219-2840 (online)

LAUNCH DATE

October 1, 1995

FREQUENCY

Weekly

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PUBLISHER

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7901 Stoneridge Drive, Suite 501,
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<http://www.wjgnet.com>

PUBLICATION DATE

October 21, 2018

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Correction to “Maturity of associating liver partition and portal vein ligation for staged hepatectomy-derived liver regeneration in a rat model [*World J Gastroenterol* 2018 March 14; 24(10): 1107-1119]”

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Author contributions: Yi-Fan Tong and Xiu-Jun Cai contributed to this correction.

Conflict-of-interest statement: No potential conflicts of interest relevant to this article were reported.

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Manuscript source: Unsolicited manuscript

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Received: June 20, 2018

Peer-review started: July 4, 2018

First decision: July 31, 2018

Revised: August 1, 2018

Accepted: August 24, 2018

Article in press: August 24, 2018

Published online: October 21, 2018

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Tong YF, Cai XJ. Correction to “Maturity of associating liver partition and portal vein ligation for staged hepatectomy-derived liver regeneration in a rat model [*World J Gastroenterol* 2018 March 14; 24(10): 1107-1119]”. *World J Gastroenterol* 2018; 24(39): 4517-4518 Available from: URL: <http://www.wjgnet.com/1007-9327/full/v24/i39/4517.htm> DOI: <http://dx.doi.org/10.3748/wjg.v24.i39.4517>

CORRECTION

Correction to: Tong YF, Meng N, Chen MQ, Ying HN, Xu M, Lu B, Hong JJ, Wang YF, Cai XJ. Maturity of associating liver partition and portal vein ligation for staged hepatectomy-derived liver regeneration in a rat model (*World J Gastroenterol* 2017; 24(10): 1107-1119)^[1].

Erratum: In the “Conclusion of Abstract”, “Core tip”, “Discussion” and “Research perspectives”, the description regarding the relationship between the volumetric and functional proliferation during ALPPS-derived liver regeneration should be revised. Specifically, the sentence that reads “as the ALPPS-derived proliferation in volume lags behind the functional regeneration” should be revised to “as the ALPPS-derived functional regeneration lags behind the proliferation in volume”.

Conclusion of Abstract: The sentence “This could be convincing evidence that the stage II of ALPPS should be performed prudently in patients with marginally adequate FLR, as the ALPPS-derived proliferation in volume lags

behind the functional regeneration” should be revised to “This could be convincing evidence that stage II of ALPPS should be performed prudently in patients with marginally adequate FLR, as the ALPPS-derived functional regeneration lags behind the proliferation in volume”.

Core tip: The last sentence “as the ALPPS-derived proliferation in volume lags behind the functional regeneration” should be revised to “as the ALPPS-derived functional regeneration lags behind the proliferation in volume”.

Discussion: In line 8, the sentence “rapid increase in volume derived from ALPPS lags behind the functional proliferation” should be revised to “that ALPPS-derived functional regeneration lags behind the proliferation in volume”. In addition, the last sentence “as the ALPPS-

derived proliferation in volume lags behind the functional regeneration” should be revised to “as the ALPPS-derived functional regeneration lags behind the proliferation in volume”.

Research perspectives: In line 2, the sentence “as the ALPPS-derived proliferation in volume lags behind the functional regeneration” should be revised to “as the ALPPS-derived functional regeneration lags behind the proliferation in volume”.

REFERENCES

- 1 **Tong YF**, Meng N, Chen MQ, Ying HN, Xu M, Lu B, Hong JJ, Wang YF, Cai XJ. Maturity of associating liver partition and portal vein ligation for staged hepatectomy-derived liver regeneration in a rat model. *World J Gastroenterol* 2018; **24**: 1107-1119 [PMID: 29563755 DOI: 10.3748/wjg.v24.i10.1107]

P- Reviewer: Campos RR, Sandri GB **S- Editor:** Wang XJ
L- Editor: Filipodia **E- Editor:** Yin SY





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ISSN 1007-9327

