Date: 2021-9.18 Your Name: Yin Xiang Manuscript Title: Exploring the effect of microecological agents on postoperative immune function in patients undergoing liver cancer surgery: a systematic review and meta-analysis Manuscript number (if known):

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
0	testimony		
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
10			
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	services		
12	Other financial or non-	V. None	
13	financial interests	XNone	

The author has no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9.18 Your Name: Shuang Zhang Manuscript Title: Exploring the effect of microecological agents on postoperative immune function in patients undergoing liver cancer surgery: a systematic review and meta-analysis Manuscript number (if known):

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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
0	testimony		
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
10			
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	services		
12	Other financial or non-	V. None	
13	financial interests	XNone	

The author has no conflicts of interest to declare.

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Date: 2021-9.18 Your Name: Zhiwei Cui Manuscript Title: Exploring the effect of microecological agents on postoperative immune function in patients undergoing liver cancer surgery: a systematic review and meta-analysis Manuscript number (if known):

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	X_None	
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus, manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board	V. Nere	
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	writing, gifts or other services		
13	Other financial or non-	XNone	
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The author has no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9.18 Your Name: Yang Yang Manuscript Title: Exploring the effect of microecological agents on postoperative immune function in patients undergoing liver cancer surgery: a systematic review and meta-analysis Manuscript number (if known):

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4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
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	manuscript writing or educational events		
6	Payment for expert	X None	
0	testimony		
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
10			
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	services		
12	Other financial or non-	V. None	
13	financial interests	XNone	

The author has no conflicts of interest to declare.

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