ICMJE DISCLOSURE FORM

Date:	Dec. 7,2021
YourNar	me:_Mengqin Wang
Manusc	ript Title: Role of the PI3K/Akt signaling pathway in liver ischemia reperfusion injury: a narrative review
Manusc	ript 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.

The following questions apply to the author's relationships/activities/interests as they relate to the <u>current</u> <u>manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
		Time frame: Since the initial	planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials,	√None	
	medical writing, article processing charges, etc.) No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated	√None	
	in item #1 above).	1	
3	Royalties or licenses	_√None	
4	Consulting fees	√None	

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

Please summarize the above conflict of interest in the following box:

Dr. Wang has nothing to disclose.

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

_X__ I certify that I have answered every question and have not altered the wording of any of the questions on this form.

ICMJE DISCLOSURE FORM

Date:Dec. 7,2021
Your Name:Ji Zhang
Manuscript Title:_Role of the PI3K/Akt signaling pathway in liver ischemia reperfusion injury:a narrative review
Manuscript number (if known):

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	in item #1 above).		
3	Royalties or licenses	None	
4	Consulting fees	_√None	
5	Payment or honoraria for	√None	

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

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ICMJE DISCLOSURE FORM

Date:____Dec. 7,2021___

Your Name:____Nianqiao Gong__

Manuscript Title:_Role of the PI3K/Akt signaling pathway in liver ischemia reperfusion injury:a narrative review Manuscript number (if known):_____

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3	Royalties or licenses	√None	
4	Consulting fees	_√None	
5	Payment or honoraria for	_√None	

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	manuscript writing or		
	educational events		
6	Payment for expert	√ None	
	testimony		
7	7 Support for attending meetings and/or travel	_√None	
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	√None	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	_√None	
12	Receipt of equipment,	None	
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