

## ICMJE DISCLOSURE FORM

Date: 2021-11-30

Your Name: Zhaoying Liao

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

Manuscript number (if known): ATM-21-5619

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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		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)
<b>Time frame: Since the initial planning of the work</b>			
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	___ None	
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	___ None	
3	Royalties or licenses	___ None	

4	Consulting fees	____ None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	____ None	
6	Payment for expert testimony	____ None	
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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	

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None.
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**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: 2021-11-30

Your Name: Xuanzi Zhou

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

Manuscript number (if known): ATM-21-5619

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## ICMJE DISCLOSURE FORM

Date: 2021-11-30

Your Name: Siyu Li

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

Manuscript number (if known): ATM-21-5619

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## ICMJE DISCLOSURE FORM

Date: 2021-11-30

Your Name: Wei Jiang

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

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## ICMJE DISCLOSURE FORM

Date: 2021-11-30

Your Name: Tingsong Li

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

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## ICMJE DISCLOSURE FORM

Date: 2021-11-30

Your Name: Nanqing Wang

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

Manuscript number (if known): ATM-21-5619

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## ICMJE DISCLOSURE FORM

Date: 2021-11-30

Your Name: Nong Xiao

Manuscript Title: Activation of the AKT/GSK-3 $\beta$ / $\beta$ -catenin pathway via photobiomodulation therapy promotes neural stem cell proliferation in neonatal rat models of hypoxic-ischemic brain damage

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1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	Nature Science Foundation of China (Grant No. 81541033, for Nong Xiao)	
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The author reports funding from the Nature Science Foundation of China (Grant No. 81541033).

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