Date:	_02.21.2022	
Your Name:_	Xiaora	n Xie
Manuscript T	itle: miR-21 an	tagonist alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
mice induced	by TNBS	
Manuscript n	umber (if known):	ATM-22-944

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)
		Time frame: Since the initial	planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	Changsha Municipal Natural Science Foundation (kq2014257)	Payments were made to our institution.
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	None	
3	Royalties or licenses	None	

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

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

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

Date:02.21	.2022
Your Name:	Peng Liu
Manuscript Title:	_ miR-21 antagonist alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
mice induced by TN	IBS
Manuscript numbe	r (if known): ATM-22-944

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4	Consulting fees	None	
5	Dayment or here were fer	Nana	
5	Payment or honoraria for lectures, presentations,	None	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	None	
	testimony		
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		Nana	
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		
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:

This work was kq2014257).	supported	by the	Changsha	Municipal	Natural	Science	Foundation	(No.

Date:	02.21.2022_		
Your Nam	e:H	ao Wu	
Manuscrip	ot Title: miR-	1 antagonist allevia	es colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
mice indu	ced by TNBS		
Manuscrip	t number (if kno	wn): ATM-22-	44
In the inte	rest of transpare	ncy we ask you to c	sclose all relationships /activities /interests listed below that are

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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	
Ü	testimony		
	•		
7	Support for attending meetings and/or travel	None	
8	Patents planned, issued or	None	
	pending		
•	5 5		
9	Participation on a Data Safety Monitoring Board or	None	
	Advisory Board		
10	Leadership or fiduciary role	None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment, materials, drugs, medical	None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:

This work was kq2014257).	supported	by	the	Changsha	Municipal	Natural	Science	Foundation	(No.

Date:	2.21.2022
Your Name:	Huan Li
Manuscript Ti	e: miR-21 antagonist alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colit
mice induced	y TNBS
Manuscript n	mber (if known): ATM-22-944

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2	Grants or contracts from	None None	
	any entity (if not indicated		
	in item #1 above).		
3	,	None	
3	Royalties or licenses	None	

4	Consulting fees	None	
5	Dayment or here were fer	Nana	
5	Payment or honoraria for lectures, presentations,	None	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	None	
	testimony		
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		Nana	
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		
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:

This work was kq2014257).	supported	by the	• Changsha	Municipal	Natural	Science	Foundation	(No.

	02.21.2022 e: Yu Tang	
Manuscrip		onist alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
		ATM-22-944
In the inte	rest of transparency, we	ask you to disclose all relationships/activities/interests listed below that are

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г	Dayment or honororio for	None	
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	manuscript writing or		
	educational events		
6	Payment for expert	None	
	testimony		
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	None	
10	in other board, society,	INUTIC	
	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		
Ple	ase summarize the above o	onflict of interest in the fol	lowing box:

This work was kq2014257).	supported by the	Changsha	Municipal	Natural	Science	Foundation	(No.

Date:	_02.21.2022	
Your Name:_	Xiong Chen_	
Manuscript T	itle: miR-21 antagoni	st alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
mice induced	l by TNBS	
Manuscript n	number (if known):	ATM-22-944

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6	Payment for expert	None					
Ü	testimony						
	•						
7	Support for attending meetings and/or travel	None					
8	Patents planned, issued or	None					
	pending						
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9	Participation on a Data Safety Monitoring Board or	None					
	Advisory Board						
10	Leadership or fiduciary role	None					
10	in other board, society,						
	committee or advocacy						
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12	Receipt of equipment, materials, drugs, medical	None					
	materials, drugs, medical writing, gifts or other						
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13	Other financial or non-	None					
	financial interests						
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:				

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

form.

Date:0	2.21.2022	
Your Name:	Canxia Xu	
Manuscript Titl	e: miR-21 antagonis	st alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
mice induced b	y TNBS	
Manuscript nui	mber (if known):	ATM-22-944

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3	,	None	
3	Royalties or licenses	None	

4	Consulting fees	None	
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	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	None	
Ü	testimony		
	•		
7	Support for attending meetings and/or travel	None	
8	Patents planned, issued or	None	
	pending		
•	5 5		
9	Participation on a Data Safety Monitoring Board or	None	
	Advisory Board		
10	Leadership or fiduciary role	None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment, materials, drugs, medical	None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:

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Date:	_02.21.2022
Your Name:_	Xiaoming Liu
Manuscript T	itle: miR-21 antagonist alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in coliti
mice induced	l by TNBS
Manuscript n	number (if known): ATM-22-944

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9	Participation on a Data	None	
Э	Safety Monitoring Board or	None	
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10	Leadership or fiduciary role	None	
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	02.21.2022	
Your Name:	Guoyu Dai	
Manuscript mice induce		onist alleviates colitis and angiogenesis via the PTEN/PI3K/AKT pathway in colitis
Manuscript	number (if known):	ATM-22-944
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