Date:September. 1 st , 2023
Your Name: Hong Zeng
Manuscript Title: NOX4 aggravates doxorubicin-induced cardiomyocyte pyroptosis by increasing reactive oxyge
species content and activating the NLRP3 inflammasome
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.

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

		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.	XNone	
		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	X None	
	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		
	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	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		
Ple	Please summarize the above conflict of interest in the following box:		

None.		

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

Date:September. 1 st , 2023
Your Name: Pengtao Zou
Manuscript Title: NOX4 aggravates doxorubicin-induced cardiomyocyte pyroptosis by increasing reactive oxygen
species content and activating the NLRP3 inflammasome
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	XNone	
	testimony		
-		V N	
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		
	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	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		
Ple	ease summarize the above co	onflict of interest in the fo	lowing box:

None.

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

Date:September. 1 st , 2023
Your Name: Yanmei Chen
Manuscript Title: NOX4 aggravates doxorubicin-induced cardiomyocyte pyroptosis by increasing reactive oxygen
species content and activating the NLRP3 inflammasome
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).	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	XNone	
	testimony		
-		V N	
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		
	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	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		
Ple	ease summarize the above co	onflict of interest in the fo	lowing box:

None.

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

Date:September. 1 st , 2023
Your Name: Ping Zhang
Manuscript Title: NOX4 aggravates doxorubicin-induced cardiomyocyte pyroptosis by increasing reactive oxyge
species content and activating the NLRP3 inflammasome
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).	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	XNone	
	testimony		
-		V N	
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 Advisory Board		
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	XNone	
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other	X_None	
	services		
13	Other financial or non- financial interests	XNone	
Please summarize the above conflict of interest in the following box:			lowing box:

None.

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

Date: September 1st, 2023 Your Name: Liang Shao

Manuscript Title: NOX4 aggravates doxorubicin-induced cardiomyocyte pyroptosis by increasing reactive oxygen

species content and activating the NLRP3 inflammasome

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).	This study was funded by the National Natural Science Foundation of China (No. 82160053 and No.82260078)	

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	Current for attending	V None	
/	Support for attending meetings and/or travel	XNone	
	G .		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board	V None	
10	Leadership or fiduciary role in other board, society, committee or advocacy	XNone	
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		

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

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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.	