Date:	2023/01/08		
Your Name:	Jing Li		
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibit	or on cell	
apoptosis in triple n	ative breast cancer		
Manuscript number (if known): ATM-22-6446			

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)  Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution)  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.	Funding	This work was supported in part by grants from project of Science and Technology Department of Henan Province (2018010019).
		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 lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None	
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
13	Other financial or non- financial interests	XNone	

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

Date:	
Your Name:	Dianbao Zhang
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple neg	gative breast cancer
Manuscript number (i	f known): ATM-22-6446

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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 lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None	
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
13	Other financial or non- financial interests	XNone	

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

Date:	2023/01/08	
Your Name:	Zhiwei Liu	
Manuscript Title:	_ The combined	l effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple ne	egative breast ca	ancer
Manuscript number	(if known):	ATM-22-6446

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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 lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None	
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
13	Other financial or non- financial interests	XNone	

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

Date:	2023/01/08
Your Name:	Yukun Wang
Manuscript Title:	_ The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple n	egative breast cancer
Manuscript number	(if known): ATM-22-6446

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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	X None	
5	lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
c	educational events Payment for expert	V Nana	
6	testimony	XNone	
	,		
7	Support for attending meetings and/or travel	XNone	
	G ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
9	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	Descipt of anythereset	Descint of mest-vi-l-	Aplatinih and DD 14 inhibitor (CUD 4346 initiation)
12	Receipt of equipment, materials, drugs, medical	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		

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

Date:	2023/01/08	
Your Name:	Xinyang Li _	
Manuscript Title:	_ The combined	effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple ne	egative breast car	ncer
Manuscript number	(if known):	ATM-22-6446

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4	Consulting fees	XNone	
5	Payment or honoraria for	X None	
5	lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
c	educational events Payment for expert	V Nana	
6	testimony	XNone	
	,		
7	Support for attending meetings and/or travel	XNone	
	G ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
9	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	Descipt of anythereset	Descint of mest-vi-l-	Aplatinih and DD 14 inhibitor (CUD 4346 initiation)
12	Receipt of equipment, materials, drugs, medical	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
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	services		
13	Other financial or non-	XNone	
	financial interests		

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

Date:	_2023/01/08	_
Your Name:	Ziming Wang	
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell	
apoptosis in triple ne	gative breast cancer	
Manuscript number	f known): ATM-22-6446	

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5	Payment or honoraria for	X None	
5	lectures, presentations,	XNone	
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	manuscript writing or		
c	educational events Payment for expert	V Nana	
6	testimony	XNone	
	,		
7	Support for attending meetings and/or travel	XNone	
	G ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
9	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
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	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		

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Date:	2023/01/08			
Your Name:	Gaofeng Liang			
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell			
poptosis in triple negative breast cancer				
Manuscript number (if known): ATM-22-6446				

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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 lectures, presentations, speakers bureaus, manuscript writing or	XNone	
	educational events		
6	Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data Safety Monitoring Board or Advisory Board	X_None	
10	Leadership or fiduciary role	X None	
10	in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
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Please place an "X" next to the following statement to indicate your agreement:

Date:	2023/01/08	
Your Name:	Xiang Yuan	
Manuscript Title:	_ The combined	effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple ne	egative breast ca	ncer
Manuscript number	(if known):	ATM-22-6446

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5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or	XNone	
	educational events		
6	Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data Safety Monitoring Board or Advisory Board	X_None	
10	Leadership or fiduciary role	X None	
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	committee or advocacy group, paid or unpaid		
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	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

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

Date:	20233/01/08
Your Name:	Yuanpei Li
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple neg	ative breast cancer
Manuscript number (i	known): ATM-22-6446

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5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or	XNone	
	educational events		
6	Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data Safety Monitoring Board or Advisory Board	X_None	
10	Leadership or fiduciary role	X None	
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	committee or advocacy group, paid or unpaid		
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13	Other financial or non-	XNone	
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Please place an "X" next to the following statement to indicate your agreement:

Date:	2023/01/08
Your Name:	Andrzej L. Komorowski
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple	negative breast cancer
Manuscript numbe	r (if known): ATM-22-6446

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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	x_None	

4	Consulting fees	xNone	
5	Payment or honoraria for	x None	
5	lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events	N.	
6	Payment for expert testimony	xNone	
	testimony		
7	Support for attending	x None	
	meetings and/or travel		
8	Patents planned, issued or	xNone	
	pending		
0	D 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NI NI	
9	Participation on a Data Safety Monitoring Board or	xNone	
	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	D	D	A L II I L L L L L L L L L L L L L L L L
12	Receipt of equipment, materials, drugs, medical	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
	writing, gifts or other		provided free of charge by frengful freedome Co. Etu.
	services		
13	Other financial or non-	xNone	
	financial interests		

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

Date:	2023/01/08
Your Name:	Warren Matthew Rozen
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple	negative breast cancer
Manuscript numbe	r (if known): ATM-22-6446

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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.	Funding	This work was supported in part by grants from project of Science and Technology Department of Henan Province (2018010019).
		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	x_None	

4	Consulting fees	xNone	
5	Payment or honoraria for	x None	
5	lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events	N.	
6	Payment for expert testimony	xNone	
	testimony		
7	Support for attending	x None	
	meetings and/or travel		
8	Patents planned, issued or	xNone	
	pending		
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9	Participation on a Data Safety Monitoring Board or	xNone	
	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	D	D	A L II I L L L L L L L L L L L L L L L L
12	Receipt of equipment, materials, drugs, medical	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
	writing, gifts or other		provided free of charge by frengful freedome Co. Etu.
	services		
13	Other financial or non-	xNone	
	financial interests		

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

Date:	2023/01/08
Your Name:	Armando Orlandi
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple	negative breast cancer
Manuscript numbe	r (if known): ATM-22-6446

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		Time frame: Since the initial	
1	All support for the present manuscript (e.g., funding, provision of study materials,	Funding	This work was supported in part by grants from project of Science and Technology Department of Henan Province (2018010019).
	medical writing, article processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	xNone	
	any entity (if not indicated	_	
	in item #1 above).		
3	Royalties or licenses	xNone	

4	Consulting fees	Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead,Amgen	
6	Payment for expert testimony	x_None	
7	Support for attending meetings and/or travel	Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead,	
8	Patents planned, issued or pending	x_None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead,	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	_xNone	
11	Stock or stock options	x_None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
13	Other financial or non- financial interests	xNone	

Dr.A Orlandi received consulting fees from Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead; payment for lectures and presentations from Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead, Amgen; support for attending meetings from Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead, and participation on a Data Safety Monitoring Board from Daiichi Sankyo, Novartis, Pfizer, Lilly, Gilead. The author also reports that this work was supported in part by grants from the Science and Technology Department of Henan Province (No. 2018010019), and received receipt of materials (Anlotinib and PD-L1 inhibitor [SHR-1316 injection]) from Hengrui Medicine Co. Ltd for free.

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.		

Date:	2023/01/08
Your Name:	Kazuaki Takabe
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell
apoptosis in triple	negative breast cancer
Manuscript numbe	r (if known): ATM-22-6446

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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	x_None	

4	Consulting fees	xNone	
5	Payment or honoraria for	x None	
5	lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events	N.	
6	Payment for expert testimony	xNone	
	testimony		
7	Support for attending	x None	
	meetings and/or travel		
8	Patents planned, issued or	xNone	
	pending		
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9	Participation on a Data Safety Monitoring Board or	xNone	
	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	D	D	A L II I L L L L L L L L L L L L L L L L
12	Receipt of equipment, materials, drugs, medical	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
	writing, gifts or other		provided free of charge by frengful freedome Co. Etu.
	services		
13	Other financial or non-	xNone	
	financial interests		

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

Date:	2023/01/08		
Your Name:	Gianluca Fra	anceschini	_
Manuscript Title:	The combined	effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell	
apoptosis in triple n	egative breast car	ncer	
Manuscript number	(if known):	ATM-22-6446	

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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 lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone	
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 services	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
13	Other financial or non- financial interests	XNone	

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

Date:	1/8/2023
Your Name:	Guy Jerusalem
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell apoptosis in triple negative breast cancer
Manuscript Number (if known):	ATM-22-6446_

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		Time frame: past 36 month:	s
2	Grants or contracts from any entity (if not indicated in item #1 above). Please specify if payments were made to you or to your institution	Novartis, Roche, Pfizer	Institution

		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)
3	Royalties or licenses Please specify if payments were made to you or to your institution	None	
4	Consulting fees Please specify if payments were made to you or to your institution	Novartis, Amgen, Roche, Pfizer, Bristol-Myers Squibb, Lilly, Astra-Zeneca, Daiichi Sankyo, Abbvie, Seagen	Me
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Please specify if payments were made to you or to your institution	Novartis, Amgen, Roche, Pfizer, Bristol-Myers Squibb, Lilly, Astra-Zeneca, Daiichi Sankyo, Abbvie, Seagen	Me
6	Payment for expert testimony Please specify if payments were made to you or to your institution	[⊠] None	
7	Support for attending meetings and/or travel Please specify if payments were made to you or to your institution	Novartis, Roche, Pfizer, Lilly, Amgen, Bristol-Myers Squibb, AstraZeneca	Me
8	Patents planned, issued or pending Please specify if payments were made to you or	[⊠] None	

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	to your institution		
9	Participation on a Data Safety Monitoring Board or Advisory Board Please specify if payments were made to you or to your institution	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid Please specify if payments were made to you or to your institution	[⊠] None	
11	Stock or stock options Please specify if payments were made to you or to your institution	[⊠] None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services Please specify if payments were made to you or to your institution	Novartis, Roche, Lilly, Amgen, Bristol-Myers Squibb, AstraZeneca, Medimmune, MerckKGaA Receipt of materials	Medical Writing to me  Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.

		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)
13	Other financial or non-financial interests Please specify if payments were made to you or to your institution	[⊠] None	
Ploa	see summarize the a	have conflict of interest in the following have	

Dr. Jerusalem reports grants, personal fees and non-financial support from Novartis, Roche, Pfizer, Lilly, Amgen, BMS, and Astra-Zeneca; personal fees from Abbvie, Daiichi-Sankyo, and Seagen; non-financial support from Medimmune and MerckKGaA outside the submitted work. The author also reports that this work was supported in part by grants from the Science and Technology Department of Henan Province (No. 2018010019), and received receipt of materials (Anlotinib and PD-L1 inhibitor [SHR-1316 injection]) from Hengrui Medicine Co. Ltd for free.

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

Date:	_2023/01/08				
Your Name:	Xinshuai Wang				
Manuscript Title:	The combined effect and mechanism of antiangiogenic drugs and PD-L1 inhibitor on cell				
apoptosis in triple negative breast cancer					
Manuscript number (i	if known): ATM-22-6446				

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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 lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	X_None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None	
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	Receipt of materials	Anlotinib and PD-L1 inhibitor (SHR-1316 injection) were provided free of charge by Hengrui Medicine Co. Ltd.
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