Date: 18 th May, 2022		
Your Name: Pengfei Jiao		
Manuscript Title: Molecular mechanism of betulin palliative therapy for chronic obstructive pulmonary di	sease (Co	OPD)
based on P2X7 receptor target of gated ion channel		
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.

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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for	X None	
	lectures, presentations,	X	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	X None	
	testimony		
7	Support for attending meetings and/or travel	_ X None	
8	Patents planned, issued or	_ X None	
	pending		
9	Participation on a Data	_ X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	X None	
12	Receipt of equipment,	_ X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
	financial interests		
Ple	ase summarize the above c	onflict of interest in the fo	llowing box:
	x		
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Ple	ase place an "X" next to the	e following statement to in	dicate your agreement:

Date: 18 th May, 2022	
Your Name: Yingrui Wang	
Manuscript Title: Molecular mechanism of betulin palliative therapy for chronic obstructive pulmonary dise	ase (COPD)
based on P2X7 receptor target of gated ion channel	
Manuscript number (if known):	_

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	materials, drugs, medical		
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13	Other financial or non-	X None	
	financial interests		
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	x		
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Ple	ase place an "X" next to the	e following statement to in	dicate your agreement:

Date: 18 th May, 2022	
Your Name: Tianqing Sang	
Manuscript Title: Molecular mechanism of betulin palliative therapy for chronic obstructive pulmonary dise	ase (COPD)
based on P2X7 receptor target of gated ion channel	
Manuscript number (if known):	

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13	Other financial or non-	X None	
	financial interests		
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Ple	ase place an "X" next to the	e following statement to in	dicate your agreement:

Date: 18 th May, 2022	
Your Name: Jing Jiao	
Manuscript Title: Molecular mechanism of betulin palliative therapy for chronic obstructive pulmonary disease ((COPD)
based on P2X7 receptor target of gated ion channel	
Manuscript number (if known):	

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Ple	ase place an "X" next to the	e following statement to in	dicate your agreement:

Date:18 th May, 2022		
Your Name: Yameng Li		
Manuscript Title: Molecular mechanism of betulin palliative therapy for chronic obstructive pulmonary	y disease	(COPD)
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Manuscript number (if known):		

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