Date:Oct. 25 th , 2021	
Your Name:Qing She	
Manuscript Title:Epac1 inhibitor reverses mechanical	allodynia via the modification of astrocytes activity in spinal
cord	
Manuscript number (if known): ATM-21-5384	

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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
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		Time frame: past	36 months
2	Grants or contracts from any entity(if not indicated in	XNone	

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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	V. None	
6	Payment for expert testimony	XNone	
	testimony		
7	Support for attending	X None	
/	meetings and/or travel	xnone	
	meetings and/or traver		
		V N	
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- financial interests	XNone	

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

ate:Oct. 25 th , 2021
our Name:Junjie Chen
lanuscript Title:Epac1 inhibitor reverses mechanical allodynia via the modification of astrocytes activity in spinal
ord
lanuscript number (if known): ATM-21-5384

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	any entity(if not indicated in		
	item #1 above).		
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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	Constant for attending	V. Nana	
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		V None	
11	Stock or stock options	XNone	
12	Possint of aguinment	X_None	
12	Receipt of equipment, materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
	financial interests		

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

Pate:Oct. 26 th , 2021
our Name:Chaochao Zhong
Manuscript Title:Epac1 inhibitor reverses mechanical allodynia via the modification of astrocytes activity in spinal
ord
Manuscript number (if known): ATM-21-5384

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4	Consulting fees	XNone	
5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events Payment for expert	X None	
0	testimony	xnone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	meetings and/or traver		
		V N	
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- financial interests	XNone	

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

Date:Oct. 27 th , 2021	
Your Name:Saisa Huang	
Manuscript Title:Epac1 inhibitor revers	ses mechanical allodynia via the modification of astrocytes activity in spinal
cord	
Manuscript number (if known): A	TM-21-5384

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5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
_	educational events Payment for expert	V. None	
6	testimony	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel	^None	
	meetings and/or traver		
		V N	
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,		
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	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- financial interests	XNone	

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

Date:Oct. 28 th , 2021	
Your Name:Cui'e Lu	
Manuscript Title:Epac1 inhibitor re	verses mechanical allodynia via the modification of astrocytes activity in spinal
cord	
Manuscript number (if known):	_ ATM-21-5384

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4	Consulting fees	XNone	
5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
_	educational events	V. Norse	
6	Payment for expert testimony	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	-		
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,	XNone	
	committee or advocacy		
	group, paid or unpaid		
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	

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

Date:Oct. 28 th , 2021				
Your Name:Yibin Qin				
Manuscript Title:Epac1 inhibitor re	everses mechanical al	llodynia via the modifi	cation of astrocytes a	ctivity in spinal
cord				
Manuscript number (if known):	ATM-21-5384			

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5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
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	testimon,		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or pending	XNone	
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
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