

Instructions

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patent



| Section 1. Identifying Inform | nation | |
|---|--|--|
| 1. Given Name (First Name) Tao | 2. Surname (Last Name) Xu | 3. Date 22-January-2021 |
| 4. Are you the corresponding author? | ☐ Yes ✓ No | Corresponding Author's Name Guo-Qing Zhu and Yi-Yang Zhan |
| 5. Manuscript Title Apelin receptor upregulation in sponta proliferation by activating autophagy | aneously hypertensive rat o | contributes to the enhanced vascular smooth muscle cell |
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1 Jia



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| 4. Are you the corresponding author? | ☐ Yes ✓ No | Corresponding Author's Name Guo-Qing Zhu and Yi-Yang Zhan |
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Jia 2



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1 Ye



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| 1. Given Name (First Name) Chao | 2. Surname (Last Name) Ye | 3. Date 22-January-2021 | |
| 4. Are you the corresponding author? | ☐ Yes ✓ No | Corresponding Author's Name Guo-Qing Zhu and Yi-Yang Zhan | |
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Ye 2



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Other: Anything not covered under the previous three boxes

Pending: The patent has been filed but not issued **Issued:** The patent has been issued by the agency

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Royalties: Funds are coming in to you or your institution due to your patent

Yuan 1



| Section 1. Identifying Inform | ention | | |
|---|--|--|--|
| identifying inform | nation | | |
| Given Name (First Name) Yan | 2. Surname (Last Name) Yuan | 3. Date 22-January-2021 | |
| 4. Are you the corresponding author? | ☐ Yes 🗸 No | Corresponding Author's Name Guo-Qing Zhu and Yi-Yang Zhan | |
| proliferation by activating autophagy | | contributes to the enhanced vascular smooth muscle cell | |
| 6. Manuscript Identifying Number (if you ki ATM-20-6891 | now it) | | |
| | | | |
| Section 2. The Work Under C | onsideration for Public | cation | |
| Did you or your institution at any time receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)? | | | |
| Are there any relevant conflicts of inter- | est? Yes ✓ No | | |
| | | | |
| Section 3. Relevant financial | activities outside the | submitted work. | |
| of compensation) with entities as descr clicking the "Add +" box. You should re | ibed in the instructions. Us port relationships that we | nether you have financial relationships (regardless of amount se one line for each entity; add as many lines as you need by the present during the 36 months prior to publication. | |
| Are there any relevant conflicts of inter- | est? | | |
| Section 4. Intellectual Prope | rty Patents & Copyri | ghts | |
| Do you have any patents, whether plan | | | |

Yuan 2



| Section 5. Polationships not severed above | | |
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| Relationships not covered above | | |
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| ✓ No other relationships/conditions/circumstances that present a potential conflict of interest | | |
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| Section 6. Disclosure Statement | | |
| Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below. | | |
| Dr. Yuan has nothing to disclose. | | |

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Yuan 3



Instructions

The purpose of this form is to provide readers of your manuscript with information about your other interests that could influence how they receive and understand your work. The form is designed to be completed electronically and stored electronically. It contains programming that allows appropriate data display. Each author should submit a separate form and is responsible for the accuracy and completeness of the submitted information. The form is in six parts.

Identifying information.

2. The work under consideration for publication.

This section asks for information about the work that you have submitted for publication. The time frame for this reporting is that of the work itself, from the initial conception and planning to the present. The requested information is about resources that you received, either directly or indirectly (via your institution), to enable you to complete the work. Checking "No" means that you did the work without receiving any financial support from any third party — that is, the work was supported by funds from the same institution that pays your salary and that institution did not receive third-party funds with which to pay you. If you or your institution received funds from a third party to support the work, such as a government granting agency, charitable foundation or commercial sponsor, check "Yes".

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Zhu 1



| Section 1. Identifying Inform | nation | | |
|---|--|----------------------------|--|
| Given Name (First Name) Guo-Qing | 2. Surname (Last Name) Zhu | 3. Date 22-January-2021 | |
| 4. Are you the corresponding author? | ✓ Yes No | | |
| 5. Manuscript Title Apelin receptor upregulation in spontaneously hypertensive rat contributes to the enhanced vascular smooth muscle cell proliferation by activating autophagy 6. Manuscript Identifying Number (if you know it) ATM-20-6891 | | | |
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| Section 3. Relevant financial | activities outside the submitted work. | | |
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| Section 4. Intellectual Proper | rty Patents & Copyrights | | |
| Do you have any patents, whether plan | ned, pending or issued, broadly relevant to the work | ? ☐ Yes ✓ No | |

Zhu 2



| Section 5. | | |
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| Section 5. | Relationships not covered above | |
| | elationships or activities that readers could perceive to have influenced, or that give the appearance of ncing, what you wrote in the submitted work? | |
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| ✓ No other relationships/conditions/circumstances that present a potential conflict of interest | | |
| | nuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statements rnals may ask authors to disclose further information about reported relationships. | |
| Continue | | |
| Section 6. | Disclosure Statement | |
| Based on the abo | ove disclosures, this form will automatically generate a disclosure statement, which will appear in the box | |
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Zhu 3



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Zhan 1



| Section 1. Identifying Inform | nation | | | |
|---|---|----------------------------|--|--|
| identifying infor | nation | | | |
| 1. Given Name (First Name) Yi-Yang | 2. Surname (Last Name) Zhan | 3. Date 22-January-2021 | | |
| 4. Are you the corresponding author? | ✓ Yes No | | | |
| 5. Manuscript Title Apelin receptor upregulation in spontaneously hypertensive rat contributes to the enhanced vascular smooth muscle cell proliferation by activating autophagy | | | | |
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| | | | | |
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| Section 4. Intellectual Prope | | | | |
| Intellectual Prope | rty Patents & Copyrights | | | |
| Do you have any patents, whether plar | nned, pending or issued, broadly relevant to the worl | k? ☐ Yes ✓ No | | |

Zhan 2



| Section 5. | | |
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| Section 5. | Relationships not covered above | |
| | elationships or activities that readers could perceive to have influenced, or that give the appearance of encing, what you wrote in the submitted work? | |
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Zhan 3