## SPRINGER NATURE

#### Change of authorship request form - Journals (pre-acceptance)

#### Important information. Please read.

- This form should be used by authors to request any change in authorship (adding/deleting authors) including changes in corresponding authors. This form should not be used for name changes. Please fully complete all sections. Use black ink and block capitals and provide each author's full name with the given name first followed by the family name.
- By signing this declaration, all authors guarantee that the order of the authors are in accordance with their scientific contribution, if applicable as different conventions apply per discipline, and that only authors have been added who made a meaningful contribution to the work.
- Please note, in author collaborations where there is formal agreement for representing the collaboration, it is sufficient for the representative or legal guarantor (usually the corresponding author) to complete and sign the Authorship Change Form on behalf of all authors, next to the added/removed author(s). (Complete Section 3, followed by Section 6.)
  - In author collaborations where there is no formal agreement for representing the collaboration and there are more than 10 authors, one may sign for all, provided the signer appends correspondence that attests that each of the authors have agreed to the change and the added/removed authors sign the form. (Complete Section 3, followed by Section 6.)
- Please note, we cannot investigate or mediate any authorship disputes. If you are unable to obtain agreement from all authors (including those who you wish to be removed) you must refer the matter to your institution(s) for investigation. Please inform us if you need to do this.
- If you are not able to return a fully completed form within 30 days of the date that it was sent to the author requesting the change, we may have to withdraw your manuscript. We cannot publish manuscripts where authorship has not been agreed by all authors (including those who have been removed).
- Incomplete forms will be rejected.
- Please return/upload this form, fully completed, to the Journals Editorial Office. The Journal and/or Publisher will consider the information you have provided to decide whether to approve the proposed change in authorship. We may decide to contact your institution for more information or undertake a further investigation, if appropriate, before making a final decision.



Section 1: Please provide the current title of manuscript

Manuscript ID no.: CDD-21-1597RRR

Title: Palmitoylation restricts SQSTM1/p62-mediated autophagic degradation of NOD2 to modulate inflammation

# Section 2: Please provide the previous authorship, in the order shown on the manuscript before the changes were introduced. Please indicate the corresponding author by adding (CA) behind the name.

	First name(s)	Family name	ORCID or SCOPUS id, if available
1 <sup>st</sup> author	<u>Lingli</u>	<u>Zhou</u>	0000-0003-3280-9210
2 <sup>nd</sup> author	<u>Xing</u>	<u>He</u>	0000-0002-7276-2165
3 <sup>rd</sup> author	Ligiu	Wang	0000-0002-7523-507X
4 <sup>th</sup> author	<u>Ping</u>	<u>Wei</u>	0000-0003-0087-400X
5 <sup>th</sup> author	<u>Zhe</u>	<u>Cai</u>	0000-0001-9853-7380
6 <sup>th</sup> author	Song	Zhang	0000-0002-5063-359X
7 <sup>th</sup> author	Huasong (CA)	Zeng	0000-0002-7166-0941
8 <sup>th</sup> author	Jun (CA)	Cui	0000-0002-8000-3708
9 <sup>th</sup> author			
10 <sup>th</sup> author			

Please use an additional sheet if there are more than 10 authors.



Section 3: Please provide a justification for change. Please use this section to explain your reasons for changing the authorship of your manuscript, e.g. what necessitated the change in authorship? Please refer to the (journal) policy pages for more information about authorship. Please explain why omitted authors were not originally included and/or why authors were removed on the submitted manuscript.

We added Dr. Shouheng Jin as the 7th and a corresponding author because he completed the key experiments and data analysis, and provided numerous revisions during the process of the paper revision.

Section 4: Proposed new authorship. Please provide your new authorship list in the order you would like it to appear on the manuscript. Please indicate the corresponding author by adding (CA) behind the name. If the Corresponding Author has changed, please indicate the reason under section 3.

	First name(s)	Family name (this name will appear in full on the final	Affiliated institute	E-mail address
		publication and will be searchable in various abstract		
		and indexing databases)		
1 <sup>st</sup> author	<u>Lingli</u>	<u>Zhou</u>	Guangdong Province Key Laboratory of Pharmaceutical Functional Genes, MOE Key Laboratory of Gene Function and Regulation, State Key Laboratory of Biocontrol, School of Life Sciences, Sun Yat-sen University	zhoulingli@mail.sysu.edu.cn
2 <sup>nd</sup> author	Xing	<u>He</u>	Guangdong Province Key Laboratory of Pharmaceutical Functional Genes, MOE Key Laboratory of Gene Function and Regulation, State Key Laboratory of Biocontrol, School of Life Sciences, Sun Yat-sen University	2452802446@qq.com
3 <sup>rd</sup> author	<u>Liqiu</u>	Wang	Guangdong Province Key Laboratory of Pharmaceutical Functional Genes, MOE Key Laboratory of Gene Function and Regulation, State Key Laboratory of Biocontrol, School of Life Sciences, Sun Yat-sen University	1812604613@qq.com
4 <sup>th</sup> author	Ping	<u>Wei</u>	The Department of Rheumatology, Guangzhou Women and Children's Medical Centre	937529432@qq.com
5 <sup>th</sup> author	<u>Zhe</u>	<u>Cai</u>	The Department of Rheumatology, Guangzhou Women and Children's Medical Centre	califranklin@163.com
6 <sup>th</sup> author	<u>Song</u>	<u>Zhang</u>	The Department of Rheumatology, Guangzhou Women and Children's Medical Centre	zhangchuansong2005@163.com
7 <sup>th</sup> author	Shouheng (CA)	<u>Jin</u>	Guangdong Province Key Laboratory of Pharmaceutical Functional Genes, MOE Key Laboratory of Gene Function and Regulation, State Key Laboratory of Biocontrol, School of Life Sciences, Sun Yat-sen University	jinshh3@mail.sysu.edu.cn
8 <sup>th</sup> author	Huasong (CA)	<u>Zeng</u>	The Department of Rheumatology, Guangzhou Women and Children's Medical Centre	zenghuasong@gwcmc.org
9 <sup>th</sup> author	<u>Jun (CA)</u>	<u>Cui</u>	Guangdong Province Key Laboratory of Pharmaceutical Functional Genes, MOE Key Laboratory of Gene Function and Regulation, State Key Laboratory of Biocontrol, School of Life Sciences, Sun Yat-sen University	cuij5@mail.sysu.edu.cn
10 <sup>th</sup> author				

Please use an additional sheet if there are more than 10 authors.



Section 5: Author contribution, Acknowledgement and Disclosures. Please use this section to provide a new disclosure statement and, if appropriate, acknowledge any contributors who have been removed as authors and ensure you state what contribution any new authors made (if applicable per the journal or book (series) policy). Please ensure these are updated in your manuscript - after approval of the change(s) - as our production department will not transfer the information in this form to your manuscript.

New acknowledgements:
New acknowledgements.
New Disclosures (financial and non-financial interests, funding):
Conflict of interest statement
The authors declare that they have no conflict of interest.
Funding statement
This work was supported by the National Natural Science Foundation of China (92042303, 31870862, 32000544, 81873869, 31970700 and 32170876), Guangdong Basic and Applied Basic Research Foundation
(2020B1515120090), the Natural Science Foundation of Guangdong Province (No. 2020A1515110193) and Guangzhou Women and Children's Medical Centre project grant (0160001).
2020B1313120070), the Natural Science Foundation of Guanguoing Province (NO. 2020B1313110173) and Guangzilou Women and Children's Medical Centre project grant (0100001).
New Author Contribution statement // contribution statement // contribution statement of the contribution
New Author Contributions statement (if applicable per the journal policy):
JC, SJ and HZ concepted and directed the project. JC, LZ, SJ and HZ drafted the manuscript. LZ, XH, LW, PW, ZC, SZ, SJ and HZ performed the experiments and analyzed the data. All authors read and approved the
final manuscript.
ma ma worp.
Chata (Not applicable) if there are no new outborn
State 'Not applicable' if there are no new authors.

**SPRINGER NATURE** Springer Nature is one of the world's leading global research, educational and professional publishers, created in May 2015 through the combination of Nature Publishing Group, Palgrave Macmillan, Macmillan Education and Springer Science+Business Media.

# **SPRINGER NATURE**

# Change of authorship request form - Journals (pre-acceptance)

Section 6: Declaration of agreement. All authors, unchanged, new and removed must sign this declaration.

(NB: Please print the form, (docu)-sign and return/upload a scanned copy. Please note that signatures that have been inserted as an image file are acceptable as long as it is handwritten. Typed names in the signature box are unacceptable.) \* Please delete as appropriate. Delete all of the bold if you were on the original authorship list and are remaining as an author.

	First name	Family name		Signature	Date
1 <sup>st</sup> author	Lingli	Zhou	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Lingli Zhou	2022-1-13
2 <sup>nd</sup> author	Xing	<u>He</u>	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	And he	2022-1-13
3 <sup>rd</sup> author	Liqiu	Wang	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Ligiu Wang	2022-1-13
4 <sup>th</sup> authors	Ping	Wei	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Ping Wei	2022-1-13
5 <sup>th</sup> author	Zhe	Cai	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Zhe Cai	2022-1-13
6 <sup>th</sup> author	Song	Zhang	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Song Zhang	2022-1-13
7 <sup>th</sup> author	Shouheng	<u>Jin</u>	I agree to the proposed new authorship shown in section 4 and the addition of my name to the authorship list and the proposed change in corresponding author	Shouheng Jin	2022-1-13



	First name	Family name		Signature	Date
8 <sup>th</sup> author	Huasong	<u>Zeng</u>	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Huasong Zeng	2022-1-13
9 <sup>th</sup> author	<u>Jun</u>	Cui	I agree to the proposed new authorship shown in section 4 and the proposed change in corresponding author	Jun Cui	2022-1-13
10 <sup>th</sup> author			I agree to the proposed new authorship shown in section 4 /and the addition/removal*of my name to the authorship list /and the proposed change in corresponding author		

Please use an additional sheet if there are more than 10 authors.

In case of author collaborations with formal agreement:

in case of dathor conductions with formal agreement.						
	Name of	First name	Family name		Signature	Date
	consortium/consortia					
Representative/legal				I agree to the proposed new authorship		
guarantor				shown in section 4 /and the		
				addition/removal*of my name to the		
				authorship list /and the proposed change in		
				corresponding author		

Both added/removed authors should complete the information in the first table under Section 6.

---- End of form ----

**SPRINGER NATURE** Springer Nature is one of the world's leading global research, educational and professional publishers, created in May 2015 through the combination of Nature Publishing Group, Palgrave Macmillan, Macmillan Education and Springer Science+Business Media.