

VU Research Portal

Novel treatment targets for pulmonary arterial hypertension and right ventricular failure

Sun, Xiaoqing

2021

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Sun, X. (2021). *Novel treatment targets for pulmonary arterial hypertension and right ventricular failure.*

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

E-mail address:

vuresearchportal.ub@vu.nl

VRIJE UNIVERSITEIT

**NOVEL TREATMENT TARGETS FOR PULMONARY ARTERIAL HYPERTENSION
AND RIGHT VENTRICULAR FAILURE**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor of Philosophy aan
de Vrije Universiteit Amsterdam,
op gezag van de rector magnificus
prof.dr. V. Subramaniam,
in het openbaar te verdedigen
ten overstaan van de promotiecommissie
van de Faculteit der Geneeskunde
op woensdag 2 juni 2021 om 11.45 uur
in de aula van de universiteit,
De Boelelaan 1105

door

Xiaoqing Sun

geboren te Shandong, China

promotoren:

prof.dr. H.J. Bogaard
prof.dr. M.J.T.H. Goumans

copromotor:

dr. F.S. Handoko-de Man