

# Anne-Christine Peyter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8163044/publications.pdf>

Version: 2024-02-01

12  
papers

157  
citations

1162889

8  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrauterine growth restriction is associated with structural alterations in human umbilical cord and decreased nitric oxide-induced relaxation of umbilical vein. <i>Placenta</i> , 2014, 35, 891-899.	0.7	28
2	Arginase upregulation and eNOS uncoupling contribute to impaired endothelium-dependent vasodilation in a rat model of intrauterine growth restriction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R509-R520.	0.9	26
3	Endothelial Progenitor Cells Dysfunctions and Cardiometabolic Disorders: From Mechanisms to Therapeutic Approaches. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6667.	1.8	22
4	Muscarinic receptor M <sub>1</sub> and phosphodiesterase 1 are key determinants in pulmonary vascular dysfunction following perinatal hypoxia in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L201-L213.	1.3	21
5	High-intensity exercise in hypoxia improves endothelial function via increased nitric oxide bioavailability in C57BL/6 mice. <i>Acta Physiologica</i> , 2021, 233, e13700.	1.8	11
6	Role of Membrane Potential in Endothelium-Dependent Relaxation of Isolated Mouse Main Pulmonary Artery. <i>Journal of Cardiovascular Pharmacology</i> , 2006, 47, 501-507.	0.8	10
7	Perinatal Hypoxia Enhances Cyclic Adenosine Monophosphate-mediated BKCa Channel Activation in Adult Murine Pulmonary Artery. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 57, 154-165.	0.8	10
8	Consequences of gestational stress on GABAergic modulation of respiratory activity in developing newborn pups. <i>Respiratory Physiology and Neurobiology</i> , 2014, 200, 72-79.	0.7	10
9	Supramaximal Intensity Hypoxic Exercise and Vascular Function Assessment in Mice. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	6
10	Intrauterine growth restriction is associated with sex-specific alterations in the nitric oxide/cyclic GMP relaxing pathway in the human umbilical vein. <i>Placenta</i> , 2020, 93, 83-93.	0.7	5
11	Endothelial Colony-Forming Cells Dysfunctions Are Associated with Arterial Hypertension in a Rat Model of Intrauterine Growth Restriction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10159.	1.8	5
12	Perinatal Nitric Oxide Therapy Prevents Adverse Effects of Perinatal Hypoxia on the Adult Pulmonary Circulation. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	3