

Greg Stortz

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

123
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in modulation of fetoplacental vascular resistance in growth-restricted mouse fetuses following betamethasone administration: comparisons with human fetuses. American Journal of Obstetrics & Gynecology MFM, 2021, 3, 100251.	2.6	5
2	Asymmetric Regional Work Contributes to Right Ventricular Fibrosis, Inefficiency, and Dysfunction in Pulmonary Hypertension versus Regurgitation. Journal of the American Society of Echocardiography, 2021, 34, 537-550.e3.	2.8	8
3	Wave reflections in the umbilical artery measured by Doppler ultrasound as a novel predictor of placental pathology. EBioMedicine, 2021, 67, 103326.	6.1	14
4	Non-Invasive Ultrasound Detection of Cerebrovascular Changes in a Mouse Model of Traumatic Brain Injury. Journal of Neurotrauma, 2020, 37, 2157-2168.	3.4	1
5	Quantification of Wave Reflection in the Human Umbilical Artery From Asynchronous Doppler Ultrasound Measurements. IEEE Transactions on Medical Imaging, 2020, 39, 3749-3757.	8.9	7
6	Effect of maternal betamethasone administration on fetoplacental vascular resistance in the mouse. Biology of Reproduction, 2019, 101, 823-831.	2.7	9
7	Fetal hemodynamics and cardiac streaming assessed by 4D flow cardiovascular magnetic resonance in fetal sheep. Journal of Cardiovascular Magnetic Resonance, 2019, 21, 8.	3.3	47
8	Reflected hemodynamic waves influence the pattern of Doppler ultrasound waveforms along the umbilical arteries. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H1105-H1112.	3.2	14
9	Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound. , 2019, , .		1
10	Placental vascular abnormalities in the mouse alter umbilical artery wave reflections. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H664-H672.	3.2	17