

Justin D La Favor

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

464
citations

1162367

8
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

905
citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelial Dysfunction: Is There a Hyperglycemia-Induced Imbalance of NOX and NOS?. International Journal of Molecular Sciences, 2019, 20, 3775.	1.8	184
2	Redox-dependent increases in glutathione reductase and exercise preconditioning: role of NADPH oxidase and mitochondria. Cardiovascular Research, 2013, 98, 47-55.	1.8	67
3	Microvascular Endothelial Dysfunction in Sedentary, Obese Humans Is Mediated by NADPH Oxidase. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2412-2420.	1.1	54
4	Novel role for thioredoxin reductase in mitochondrial redox adaptations to obesogenic diet and exercise in heart and skeletal muscle. Journal of Physiology, 2013, 591, 3471-3486.	1.3	53
5	Exercise prevents Western diet-associated erectile dysfunction and coronary artery endothelial dysfunction: response to acute apocynin and sepiapterin treatment. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 305, R423-R434.	0.9	31
6	Erectile Dysfunction Precedes Coronary Artery Endothelial Dysfunction in Rats Fed a High-Fat, High-Sucrose, Western Pattern Diet. Journal of Sexual Medicine, 2013, 10, 694-703.	0.3	21
7	Transnitrosylation: A Factor in Nitric Oxide-Mediated Penile Erection. Journal of Sexual Medicine, 2016, 13, 808-814.	0.3	15
8	Sex differences with aging in nutritive skeletal muscle blood flow: impact of exercise training, nitric oxide, and β -adrenergic-mediated mechanisms. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H524-H532.	1.5	10
9	A microdialysis method to measure in vivo hydrogen peroxide and superoxide in various rodent tissues. Methods, 2016, 109, 131-140.	1.9	9
10	TSPO ligand FGIN1427 controls priapism in sickle cell mice via endogenous testosterone production. Journal of Cellular Physiology, 2021, 236, 3073-3082.	2.0	8
11	cAMP-dependent posttranslational modification of neuronal nitric oxide synthase neuroprotects penile erection in rats. BJU International, 2017, 120, 861-872.	1.3	6
12	Molecular Profile of Priapism Associated with Low Nitric Oxide Bioavailability. Journal of Proteome Research, 2018, 17, 1031-1040.	1.8	5
13	Rapamycin Suppresses Penile NADPH Oxidase Activity to Preserve Erectile Function in Mice Fed a Western Diet. Biomedicines, 2022, 10, 68.	1.4	1
14	Long-term Administration of Resveratrol and MitoQ Stimulates Antioxidant Gene Expression in a Mice Castration Model of Erectile Dysfunction. FASEB Journal, 2022, 36, .	0.2	0
15	Rapamycin Suppresses Penile NADPH Oxidase Activity to Preserve Erectile Function in Mice Fed a Western Style High-Fat, High-Sucrose Diet. FASEB Journal, 2022, 36, .	0.2	0