# Eric D Lazartigues

List of Publications by Year
in descending order



| 139 | 6,195 | 71061 | 69214 |
|---|---|---|---|
| papers | citations | 41 h-index | 77 g-index |

| 139 | 139 | 139 | 7489 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Hypertension Caused by Angiotensin II Infusion Involves Increased Superoxide Production in the Central Nervous System. Circulation Research, 2004, 95, 210-216. | 2.0 | 407 |
| 2 | Superoxide Mediates the Actions of Angiotensin II in the Central Nervous System. Circulation Research, 2002, 91, 1038-1045. | 2.0 | 362 |
| 3 | Differential expression of neuronal ACE2 in transgenic mice with overexpression of the brain renin-angiotensin system. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 292, R373-R381. | 0.9 | 357 |
| 4 | Angiotensinâ€converting enzyme 2 in the brain: properties and future directions. Journal of Neurochemistry, 2008, 107, 1482-1494. | 2.1 | 286 |
| 5 | ACE2/ANG-(1â€“7)/Mas pathway in the brain: the axis of good. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R804-R817. | 0.9 | 228 |
| 6 | Nicotine and the renin-angiotensin system. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R895-R906. | 0.9 | 225 |
| 7 | Angiotensin II Mediates Angiotensin Converting Enzyme Type 2 Internalization and Degradation Through an Angiotensin II Type I Receptorâ€“Dependent Mechanism. Hypertension, 2014, 64, 1368-1375. | 1.3 | 224 |
| 8 | The sweeter side of ACE2: Physiological evidence for a role in diabetes. Molecular and Cellular Endocrinology, 2009, 302, 193-202. | 1.6 | 183 |
| 9 | Angiotensin Iâ€“Converting Enzyme Type 2 (ACE2) Gene Therapy Improves Glycemic Control in Diabetic Mice. Diabetes, 2010, 59, 2540-2548. | 0.3 | 174 |
| 10 | Brain-Selective Overexpression of Human Angiotensin-Converting Enzyme Type 2 Attenuates Neurogenic Hypertension. Circulation Research, 2010, 106, 373-382. | 2.0 | 168 |
| 11 | ACE2 overexpression in the paraventricular nucleus attenuates angiotensin II-induced hypertension. Cardiovascular Research, 2011, 92, 401-408. | 1.8 | 165 |
| 12 | Requirement for Rac1-Dependent NADPH Oxidase in the Cardiovascular and Dipsogenic Actions of Angiotensin II in the Brain. Circulation Research, 2004, 95, 532-539. | 2.0 | 158 |
| 13 | Brain Angiotensin-Converting Enzyme Type 2 Shedding Contributes to the Development of Neurogenic Hypertension. Circulation Research, 2013, 113, 1087-1096. | 2.0 | 147 |
| 14 | Clinical Relevance and Role of Neuronal AT <sub>1</sub> Receptors in ADAM17-Mediated ACE2 Shedding in Neurogenic Hypertension. Circulation Research, 2017, 121, 43-55. | 2.0 | 144 |
| 15 | Angiotensin-Converting Enzyme 2 Overexpression in the Subfornical Organ Prevents the Angiotensin Iiâ€“Mediated Pressor and Drinking Responses and Is Associated With Angiotensin II Type 1 Receptor Downregulation. Circulation Research, 2008, 102, 729-736. | 2.0 | 128 |
| 16 | Angiotensin-Converting Enzyme 2: Central Regulator for Cardiovascular Function. Current Hypertension Reports, 2010, 12, 170-175. | 1.5 | 123 |
| 17 | Endocrine Significance of SARS-CoV-2â€™s Reliance on ACE2. Endocrinology, 2020, 161, . | 1.4 | 120 |
| 18 | DOCA-Salt Hypertension: an Update. Current Hypertension Reports, 2017, 19, 32. | 1.5 | 111 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | ACE2-Mediated Reduction of Oxidative Stress in the Central Nervous System Is Associated with Improvement of Autonomic Function. PLoS ONE, 2011, 6, e22682. | 1.1 | 108 |
| 20 | Angiotensin II Type 1 Receptorâ€“Mediated Reduction of Angiotensin-Converting Enzyme 2 Activity in the Brain Impairs Baroreflex Function in Hypertensive Mice. Hypertension, 2009, 53, 210-216. | 1.3 | 95 |
| 21 | A Dynamic Variation of Pulmonary ACE2 Is Required to Modulate Neutrophilic Inflammation in Response to Pseudomonas aeruginosa Lung Infection in Mice. Journal of Immunology, 2019, 203, 3000-3012. | 0.4 | 94 |
| 22 | Expression of ACE2 in Human Neurons Supports the Neuro-Invasive Potential of COVID-19 Virus. Cellular and Molecular Neurobiology, 2022, 42, 305-309. | 1.7 | 86 |
| 23 | Neuronal over-expression of ACE2 protects brain from ischemia-induced damage. Neuropharmacology, 2014, 79, 550-558. | 2.0 | 83 |
| 24 | Major role for ACE-independent intrarenal ANG II formation in type II diabetes. American Journal of Physiology - Renal Physiology, 2010, 298, F37-F48. | 1.3 | 81 |
| 25 | Brain-Selective Overexpression of Angiotensin (AT 1 ) Receptors Causes Enhanced Cardiovascular Sensitivity in Transgenic Mice. Circulation Research, 2002, 90, 617-624. | 2.0 | 76 |
| 26 | Chronic Tempol Prevents Hypertension, Proteinuria, and Poor Feto-Placental Outcomes in BPH/5 Mouse Model of Preeclampsia. Hypertension, 2008, 51, 1058-1065. | 1.3 | 75 |
| 27 | ACE2 and ADAM17 Interaction Regulates the Activity of Presympathetic Neurons. Hypertension, 2019, 74, 1181-1191. | 1.3 | 72 |
| 28 | Brain-Targeted Angiotensin-Converting Enzyme 2 Overexpression Attenuates Neurogenic Hypertension by Inhibiting Cyclooxygenase-Mediated Inflammation. Hypertension, 2015, 65, 577-586. | 1.3 | 66 |
| 29 | DITPA stimulates arteriolar growth and modifies myocardial postinfarction remodeling. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 286, H1994-H2000. | 1.5 | 64 |
| 30 | Species-specific inhibitor sensitivity of angiotensin-converting enzyme 2 (ACE2) and its implication for ACE2 activity assays. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 301, R1293-R1299. | 0.9 | 62 |
| 31 | The transcription factor HNF1Î± induces expression of angiotensin-converting enzyme 2 (ACE2) in pancreatic islets from evolutionarily conserved promoter motifs. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2013, 1829, 1225-1235. | 0.9 | 59 |
| 32 | Activator of G Protein Signaling 3 Null Mice: I. Unexpected Alterations in Metabolic and Cardiovascular Function. Endocrinology, 2008, 149, 3842-3849. | 1.4 | 58 |
| 33 | Brain-Selective Overexpression of Angiotensin-Converting Enzyme 2 Attenuates Sympathetic Nerve Activity and Enhances Baroreflex Function in Chronic Heart Failure. Hypertension, 2011, 58, 1057-1065. | 1.3 | 57 |
| 34 | A Disintegrin and Metalloprotease 17 in the Cardiovascular and Central Nervous Systems. Frontiers in Physiology, 2016, 7, 469. | 1.3 | 55 |
| 35 | The Two fACEs of the Tissue Renin-Angiotensin Systems: Implication in Cardiovascular Diseases. Current Pharmaceutical Design, 2007, 13, 1231-1245. | 0.9 | 53 |
| 36 | ACE2 mouse models: a toolbox for cardiovascular and pulmonary research. Nature Communications, 2020, 11, 5165. | 5.8 | 51 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Pancreatic angiotensin-converting enzyme 2 improves glycemia in angiotensin II-infused mice. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E874-E884. | 1.8 | 49 |
| 38 | Angiotensin Converting Enzyme 2/Angâ€(1â€“7)/Mas Axis Protects Brain from Ischemic Injury with a Tendency of Ageâ€dependence. CNS Neuroscience and Therapeutics, 2014, 20, 452-459. | 1.9 | 49 |
| 39 | Genetic Ablation of Angiotensinogen in the Subfornical Organ of the Brain Prevents the Central Angiotensinergic Pressor Response. Circulation Research, 2006, 99, 1125-1131. | 2.0 | 48 |
| 40 | Angiotensin converting enzyme 2: A new important player in the regulation of glycemia. IUBMB Life, 2013, 65, 731-738. | 1.5 | 47 |
| 41 | Effects of Chronic Nicotine Inhalation on Systemic and Pulmonary Blood Pressure and Right Ventricular Remodeling in Mice. Hypertension, 2020, 75, 1305-1314. | 1.3 | 46 |
| 42 | Dynamics of ADAM17-Mediated Shedding of ACE2 Applied to Pancreatic Islets of Male db/db Mice. Endocrinology, 2015, 156, 4411-4425. | 1.4 | 45 |
| 43 | ADAM17-Mediated Shedding of Inflammatory Cytokines in Hypertension. Frontiers in Pharmacology, 2020, 11, 1154. | 1.6 | 44 |
| 44 | Angiotensinâ€converting enzyme 2: a new target for neurogenic hypertension. Experimental Physiology, 2010, 95, 601-606. | 0.9 | 42 |
| 45 | Angiotensin-Converting Enzyme 2 Over-Expression in the Central Nervous System Reduces Angiotensin-II-Mediated Cardiac Hypertrophy. PLoS ONE, 2012, 7, e48910. | 1.1 | 39 |
| 46 | Rab1 GTPase and Dimerization in the Cell Surface Expression of Angiotensin II Type 2 Receptor. Journal of Pharmacology and Experimental Therapeutics, 2009, 330, 109-117. | 1.3 | 38 |
| 47 | MicroRNA-125a-5p alleviates the deleterious effects of ox-LDL on multiple functions of human brain microvessel endothelial cells. American Journal of Physiology - Cell Physiology, 2017, 312, C119-C130. | 2.1 | 37 |
| 48 | Glutamatergic neurons of the paraventricular nucleus are critical contributors to the development of neurogenic hypertension. Journal of Physiology, 2018, 596, 6235-6248. | 1.3 | 37 |
| 49 | SARS-CoV-2 infection of the pancreas promotes thrombofibrosis and is associated with new-onset diabetes. JCI Insight, 2021, 6, . | 2.3 | 36 |
| 50 | Renovascular Hypertension in Mice With Brain-Selective Overexpression of AT 1a Receptors Is Buffered by Increased Nitric Oxide Production in the Periphery. Circulation Research, 2004, 95, 523-531. | 2.0 | 34 |
| 51 | Protective Effects of PARP-1 Knockout on Dyslipidemia-Induced Autonomic and Vascular Dysfunction in ApoEâ^'/â^' Mice: Effects on eNOS and Oxidative Stress. PLoS ONE, 2009, 4, e7430. | 1.1 | 34 |
| 52 | Brain ACE2 overexpression reduces DOCA-salt hypertension independently of endoplasmic reticulum stress. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 308, R370-R378. | 0.9 | 33 |
| 53 | Î±-Lipoic acid reduces neurogenic hypertension by blunting oxidative stress-mediated increase in ADAM17. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H926-H934. | 1.5 | 32 |
| 54 | Enhanced water and salt intake in transgenic mice with brain-restricted overexpression of angiotensin (AT<sub>1</sub>) receptors. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 295, R1539-R1545. | 0.9 | 29 |

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|---|---|---|---|
| 55 | The Angiotensin Converting Enzyme 2/Ang-(1-7) Axis in the Heart. Circulation Research, 2008, 103, 1197-1199. | 2.0 | 28 |
| 56 | Pressor and bradycardic effects of tacrine and other acetylcholinesterase inhibitors in the rat. European Journal of Pharmacology, 1998, 361, 61-71. | 1.7 | 27 |
| 57 | Nicotine Downregulates the Compensatory Angiotensin-Converting Enzyme 2/Angiotensin Type 2 Receptor of the Reninâ€“Angiotensin System. Annals of the American Thoracic Society, 2018, 15, S126-S127. | 1.5 | 27 |
| 58 | Intact renal afferent arteriolar autoregulatory responsiveness in db/db mice. American Journal of Physiology - Renal Physiology, 2008, 295, F1504-F1511. | 1.3 | 26 |
| 59 | Activation of ADAM17 (A Disintegrin and Metalloprotease 17) on Glutamatergic Neurons Selectively Promotes Sympathoexcitation. Hypertension, 2019, 73, 1266-1274. | 1.3 | 24 |
| 60 | Opposing roles of PARP-1 in MMP-9 and TIMP-2 expression and mast cell degranulation in dyslipidemic dilated cardiomyopathy. Cardiovascular Pathology, 2011, 20, e57-e68. | 0.7 | 22 |
| 61 | The compensatory reninâ€“angiotensin system in the central regulation of arterial pressure: new avenues and new challenges. Therapeutic Advances in Cardiovascular Disease, 2015, 9, 201-208. | 1.0 | 21 |
| 62 | Excessive Glutamate Stimulation Impairs ACE2 Activity Through ADAM17-Mediated Shedding in Cultured Cortical Neurons. Cellular and Molecular Neurobiology, 2018, 38, 1235-1243. | 1.7 | 21 |
| 63 | Fluoxetineâ€induced pressor response in freely moving rats: a role for vasopressin and sympathetic tone. Fundamental and Clinical Pharmacology, 2000, 14, 443-451. | 1.0 | 20 |
| 64 | Forkhead Box Transcription Factors of the FOXA Class Are Required for Basal Transcription of Angiotensin-Converting Enzyme 2. Journal of the Endocrine Society, 2017, 1, 370-384. | 0.1 | 19 |
| 65 | Central administration of TRV027 improves baroreflex sensitivity and vascular reactivity in spontaneously hypertensive rats. Clinical Science, 2018, 132, 1513-1527. | 1.8 | 19 |
| 66 | High-fat diet-induced glucose dysregulation is independent of changes in islet ACE2 in mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 311, R1223-R1233. | 0.9 | 18 |
| 67 | Angiotensin Type 1 Receptor-Dependent Internalization of SARS-CoV-2 by Angiotensin-Converting Enzyme 2. Hypertension, 2021, 77, e42-e43. | 1.3 | 17 |
| 68 | Kinin B1 Receptor Promotes Neurogenic Hypertension Through Activation of Centrally Mediated Mechanisms. Hypertension, 2017, 70, 1122-1131. | 1.3 | 15 |
| 69 | Perinatal Exposure to Western Diet Programs Autonomic Dysfunction in the Male Offspring. Cellular and Molecular Neurobiology, 2018, 38, 233-242. | 1.7 | 15 |
| 70 | Angiotensin II type 1 receptor mediates pulmonary hypertension and right ventricular remodeling induced by inhaled nicotine. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H1526-H1534. | 1.5 | 15 |
| 71 | Pleiotropic functions of TNF-Î± determine distinct IKKÎ²-dependent hepatocellular fates in response to LPS. American Journal of Physiology - Renal Physiology, 2007, 292, G242-G252. | 1.6 | 14 |
| 72 | Inflammation and Neurogenic Hypertension. Circulation Research, 2010, 107, 166-167. | 2.0 | 13 |

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|---|---|---|---|
| 73 | Brain angiotensin converting enzyme-2 in central cardiovascular regulation. Clinical Science, 2020, 134, 2535-2547. | 1.8 | 13 |
| 74 | Microvesicles Derived from Inflammation-Challenged Endothelial Cells Modulate Vascular Smooth Muscle Cell Functions. Frontiers in Physiology, 2016, 7, 692. | 1.3 | 12 |
| 75 | A map and new directions for the (pro)renin receptor in the brain: focus on â€œA role of the (pro)renin receptor in neuronal cell differentiationâ€. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 297, R248-R249. | 0.9 | 9 |
| 76 | Epigenetic modifications of the reninâ€“angiotensin system in cardiometabolic diseases. Clinical Science, 2021, 135, 127-142. | 1.8 | 8 |
| 77 | Characterization of the central muscarinic cholinoceptors involved in the cholinergic pressor response in anesthetized dogs. European Journal of Pharmacology, 1999, 379, 117-124. | 1.7 | 7 |
| 78 | Determining the Enzymatic Activity of Angiotensin-Converting Enzyme 2 (ACE2) in Brain Tissue and Cerebrospinal Fluid Using a Quenched Fluorescent Substrate. Methods in Molecular Biology, 2017, 1527, 117-126. | 0.4 | 7 |
| 79 | Next-Generation Tools to Study Autonomic Regulation In Vivo. Neuroscience Bulletin, 2019, 35, 113-123. | 1.5 | 6 |
| 80 | The Actin Bundling Protein Fascin-1 as an ACE2-Accessory Protein. Cellular and Molecular Neurobiology, 2022, 42, 255-263. | 1.7 | 6 |
| 81 | Voltage-gated potassium channel dysfunction in dorsal root ganglia contributes to the exaggerated exercise pressor reflex in rats with chronic heart failure. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H461-H474. | 1.5 | 5 |
| 82 | Alpha7 nicotinic acetylcholine receptor mediates chronic nicotine inhalation-induced cardiopulmonary dysfunction. Clinical Science, 2022, 136, 973-987. | 1.8 | 5 |
| 83 | Central cardiovascular effects of tacrine in the conscious dog: a role for catecholamines and vasopressin release. European Journal of Pharmacology, 1998, 348, 191-198. | 1.7 | 4 |
| 84 | Central AT1 receptor blockade restores baroreflex sensitivity and lowers blood pressure in ACE2 knockout mice. FASEB Journal, 2007, 21, . | 0.2 | 3 |
| 85 | The PPARâ€Î³ agonist Rosiglitazone increases angiotensinâ€converting enzyme 2 (ACE2) promoter activity in neurons. FASEB Journal, 2012, 26, 875.13. | 0.2 | 3 |
| 86 | Pancreatic ACE2 shedding is associated with impaired glycemia in high fat dietâ€fed mice.. FASEB Journal, 2013, 27, 1154.1. | 0.2 | 3 |
| 87 | Is Microglia the New Target for the Treatment of Resistant Hypertension?. Hypertension, 2015, 66, 265-266. | 1.3 | 2 |
| 88 | Sympathetic nerve activity and neuroâ€inflammation: Who is in the driver's seat?. Acta Physiologica, 2018, 222, e13011. | 1.8 | 2 |
| 89 | Neuronâ€targeted expression of ACE2 in the central nervous system prevents angiotensinâ€IIâ€mediated hypertension. FASEB Journal, 2008, 22, 741.1. | 0.2 | 2 |
| 90 | ACE2 gene therapy decreases fibrosis in the pancreas of high fat dietâ€fed mice. FASEB Journal, 2013, 27, 1154.7. | 0.2 | 2 |

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|---|---|---|---|
| 91 | Comment on: Takeda et al. Loss of ACE2 Exaggerates High-Calorie Diet-Induced Insulin Resistance by Reduction of GLUT4 in Mice. Diabetes 2013;62:223-233. Diabetes, 2013, 62, e9-e9. | 0.3 | 1 |
| 92 | From cell surface to nucleus: Mas transportation in hypertension. Cardiovascular Research, 2020, 116, 1929-1931. | 1.8 | 1 |
| 93 | ADAM17â€enriched Exosomes Contribute to Neuronal Activation in Hypertension. FASEB Journal, 2021, 35, . | 0.2 | 1 |
| 94 | Perinatal Epigenetic Modulation of the Brain Renin Angiotensin System Programs Cardiometabolic Diseases. FASEB Journal, 2020, 34, 1-1. | 0.2 | 1 |
| 95 | Abstract 79: Knockdown of ACE2 in the Paraventricular Nucleus Partially Reverses the Protective Effects of Brain ACE2 in DOCA-salt Hypertension. Hypertension, 2012, 60, . | 1.3 | 1 |
| 96 | Brain-Selective Expression of Exogenous Angiotensin (AT1) Receptors Causes Enhanced Cardiovascular Sensitivity.. Hypertension, 2000, 36, 681-681. | 1.3 | 1 |
| 97 | ACE2 prevention of oxidative stress in the brain is associated with a reduction in Angiotensin IIâ€induced sympathetic vasomodulation. FASEB Journal, 2008, 22, 1236.3. | 0.2 | 1 |
| 98 | ACE2 Shedding: A New Mechanism For Neurogenic Hypertension. FASEB Journal, 2012, 26, 893.1. | 0.2 | 1 |
| 99 | Tissueâ€specific expression of angiotensinâ€converting enzyme 2 (ACE2) from two promoter regions is unaffected by elevated levels of renin and angiotensinogen. FASEB Journal, 2012, 26, 1134.9. | 0.2 | 1 |
| 100 | Abstract 088: At <sub>1</sub> Receptor on Glutamatergic Neurons Regulate Autonomic Function Through Modulation of Neuronal Excitability and Sympathetic Outflow. Hypertension, 2017, 70, . | 1.3 | 1 |
| 101 | Association of Chronic Nicotine Inhalation with Hypertension in Mice. FASEB Journal, 2018, 32, 918.7. | 0.2 | 1 |
| 102 | Determination of Sex Differences in Activities of Angiotensin-Converting Enzyme 2 (ACE2) Requires an Activity Assay That Doesn't Underestimate ACE2. American Journal of Hypertension, 2013, 26, 1172-1172. | 1.0 | 0 |
| 103 | ACE2 and Glycemic Control. , 2015, , 219-223. | | 0 |
| 104 | Chronic Inhaled Nicotineâ€induced Pulmonary Hypertension and Right Ventricular Remodeling are Mediated by Angiotensinâ€II Type 1 Receptor. FASEB Journal, 2021, 35, . | 0.2 | 0 |
| 105 | Epigenetic Programming Reverses Cardiometabolic Dysfunctions and Modulates Hypothalamic Genes Involved in Oxidative Stress and Inflammation in Angiotensin II-Treated Male Mice. Journal of the Endocrine Society, 2021, 5, A286-A286. | 0.1 | 0 |
| 106 | Epigenetic Programming Induces Changes in Metabolic and Gene Expression and Reverses the Effects of Angâ€II Infusion in Male Mice. FASEB Journal, 2021, 35, . | 0.2 | 0 |
| 107 | ACE2 expression is affected by Angiotensinâ€II type I receptor (AT <sub>1</sub> R) and kinin B1 receptor (B) Tj ETQq1 1 0.784314 rgB | 0.2 | 0 |
| 108 | Activation of neuronal AT 1 R exacerbates hypertensionâ€induced cognitive impairment through decreasing neuronal function. FASEB Journal, 2021, 35, . | 0.2 | 0 |

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|---|---|---|---|
| 109 | Abstract MP57: Chronic Inhibition Of Brain Rhomboid-like Protein 2 (irhom2) Activity Decreases Arterial Blood Pressure In Salt-sensitive Hypertension In Mice. Hypertension, 2021, 78, . | 1.3 | 0 |
| 110 | Abstract MP28: UBR1 And BRCC36 Regulate ACE2 Ubiquitination And Deubiquitination In Ang-II Induced Hypertension.. Hypertension, 2021, 78, . | 1.3 | 0 |
| 111 | Inâ€vitro and inâ€vivo ACE2 gene delivery: evidence for a role in the central regulation of blood pressure. FASEB Journal, 2007, 21, A889. | 0.2 | 0 |
| 112 | ACE2 overâ€expression ameliorates glycemic homeostasis in diabetic mice. FASEB Journal, 2008, 22, 1236.2. | 0.2 | 0 |
| 113 | Activator of Gâ€protein Signaling 3 null mice: unexpected alterations in metabolic and cardiovascular function. FASEB Journal, 2008, 22, 908.1. | 0.2 | 0 |
| 114 | Central ACE2 reduces blood pressure and restores baroreflex and autonomic functions in chronically hypertensive mice. FASEB Journal, 2009, 23, 607.1. | 0.2 | 0 |
| 115 | ACE2 gene therapy leads to Angâ€(1â€7)â€mediated restoration of glucose metabolism in diabetic mice. FASEB Journal, 2009, 23, 991.9. | 0.2 | 0 |
| 116 | ACE2 expression in the central nervous system reduces angiotensinâ€IIâ€mediated hypertension and cardiac hypertrophy in transgenic mice.. FASEB Journal, 2009, 23, 802.1. | 0.2 | 0 |
| 117 | Selective over expression of central ACE2 prevents baroreflex dysfunction in the chronic heart failure. FASEB Journal, 2009, 23, 610.2. | 0.2 | 0 |
| 118 | ACE2 overâ€expression regulates oxidative stress gene expression in the brainstem. FASEB Journal, 2010, 24, 1036.7. | 0.2 | 0 |
| 119 | ACE2 Inhibits Angiotensinâ€II Mediated NADPH Oxidase Activation In The Central Nervous System. FASEB Journal, 2010, 24, 1018.3. | 0.2 | 0 |
| 120 | Central angiotensinâ€converting enzyme 2 overexpression decreases blood pressure and enhances baroreflex function in mice with chronic heart failure. FASEB Journal, 2010, 24, 809.20. | 0.2 | 0 |
| 121 | ACE 2: A potential therapeutic target for Angiotensin IIâ€mediated insulin resistance and glucose intolerance. FASEB Journal, 2010, 24, . | 0.2 | 0 |
| 122 | ACE2 overâ€expression decreases the development of neurogenic hypertension and is associated with activation of nitric oxide synthase and nitric oxide release in human ACE2 transgenic mice. FASEB Journal, 2010, 24, . | 0.2 | 0 |
| 123 | Stimulation of angiotensinâ€converting enzyme 2 promoter activity by hepatocyte nuclear factor 1Î² (HNF1Î²) in insulinoma cells. FASEB Journal, 2011, 25, 1063.5. | 0.2 | 0 |
| 124 | Angiotensin converting enzyme 2 attenuates angiotensin IIâ€mediated phosphorylation of MAP kinase and Akt in neurons. FASEB Journal, 2012, 26, 703.21. | 0.2 | 0 |
| 125 | ACE2 reduces hyperglycemia by preventing pancreatic renin angiotensin system overâ€activation in high fat dietâ€fed mice. FASEB Journal, 2012, 26, 1093.11. | 0.2 | 0 |
| 126 | Hepatocyte nuclear factors 1Î± and 1Î² (HNF1Î± and HNF1Î²) are powerful inducers of the enzymatic activity of angiotensinâ€converting enzyme 2 (ACE2) in insulinâ€secreting cells. FASEB Journal, 2012, 26, 713.3. | 0.2 | 0 |

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|---|---|---|---|
| 127 | Development of a radioligand for angiotensinâ€converting enzymeâ€2 (ACEâ€2). FASEB Journal, 2012, 26, 1105.6. | 0.2 | 0 |
| 128 | ACE2 inhibits Endoplasmic Reticulum stress and autophagy associated to neurogenic hypertension. FASEB Journal, 2013, 27, 929.1. | 0.2 | 0 |
| 129 | Hepatocyte nuclear factor 1Î± stimulates the compensatory axis of the reninâ€angiotensin system in the pancreatic islet by specific induction of angiotensinâ€converting enzyme 2 (ACE2). FASEB Journal, 2013, 27, 1154.15. | 0.2 | 0 |
| 130 | V1A-vasopressin receptor blockade reduces the fluoxetine-induced pressor response in freely moving rats. Journal of Hypertension, 1999, 17, 853-854. | 0.3 | 0 |
| 131 | Increased ADAM17 Expression in ACE2 Knockout Mice is Associated with Increased Excitability of Paraventricular Nucleus Preâ€sympathetic Neurons. FASEB Journal, 2015, 29, 984.16. | 0.2 | 0 |
| 132 | Effects of Chronically Inhaled Nicotine on Cardiac Function. FASEB Journal, 2018, 32, 901.8. | 0.2 | 0 |
| 133 | Chronic Nicotine Inhalation Promotes the Development of Pulmonary Hypertension. FASEB Journal, 2019, 33, 696.22. | 0.2 | 0 |
| 134 | ADAM17 on glutamatergic neurons contributes to peripheral immune activation through increasing sympathetic activity. FASEB Journal, 2019, 33, 740.6. | 0.2 | 0 |
| 135 | Kinetensin is an Endogenous Î²â€arrestinâ€biased Ligand of Angiotensin AT1 receptor. FASEB Journal, 2020, 34, 1-1. | 0.2 | 0 |
| 136 | Abstract 7: Activation Of Neuronal At 1 R Exacerbates Hypertension-induced Reduction In Neuronal Function.. Hypertension, 2020, 76, . | 1.3 | 0 |
| 137 | Selective blockade of AT <sub>1</sub> R and B <sub>1</sub> R modulates the expression of ACE2 ubiquitination partners. FASEB Journal, 2022, 36, . | 0.2 | 0 |
| 138 | MicroRNAs Regulate Hypothalamic AT <sub>2</sub> R Expression in Hypercaloric Dietâ€induced Epigenetic Programming of Male Mice Offspring. FASEB Journal, 2022, 36, . | 0.2 | 0 |
| 139 | Cardiopulmonary protection against nicotineâ€induced pulmonary hypertension and right ventricular remodeling in mice is not mediated by ovarian hormones. FASEB Journal, 2022, 36, . | 0.2 | 0 |