



ROSALBA PEREZ VILLALVA

Datos Generales

Nombre: ROSALBA PEREZ VILLALVA

Máximo nivel de estudios: LICENCIATURA

Antigüedad académica en la UNAM: 33 años

Nombramientos

Vigente: TECNICO ACADEMICO TITULAR B TC Definitivo
Instituto de Investigaciones Biomédicas
Desde 01-01-2024

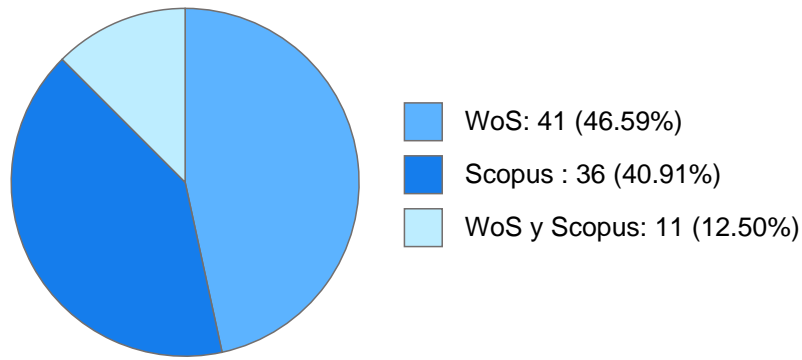
Estímulos, programas, premios y reconocimientos

SNI I 2015 - 2021
PRIDE C 2016 - 2024
PRIDE B 2011 - 2016
PRIDE A - 2011
PRIDE Fijo 2008
ESPECIALES EFREN DEL POZO 2018 - 2019

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	SerpinA3k Deficiency Ameliorates Experimental type 2 Diabetes	ROSALBA PEREZ VILLALVA LORENA LOPEZ GRIEGO ANDREA SACHI DIAZ VILLASEÑOR et al.	CELLULAR AND MOLECULAR LIFE SCIENCES	2025
2	Transient inhibition of sodium-glucose cotransporter 2 after ischemia/reperfusion injury ameliorates chronic kidney disease	ROSALBA PEREZ VILLALVA Martínez-Rojas M.Á. Balcázar H. et al.	Jci Insight	2024
3	Urinary serpin-A3 is an early predictor of clinical response to therapy in patients with proliferative lupus nephritis (vol 323, pg F425, 2022)	ROSALBA PEREZ VILLALVA NORMA OFELIA URIBE URIBE NORMA ARACELI BOBADILLA SANDOVAL et al.	AMERICAN JOURNAL OF PHYSIOLOGY-RENAL PHYSIOLOGY	2023
4	SerpinA3K Deficiency Reduces Oxidative Stress in Acute Kidney Injury	MIGUEL ANGEL MARTINEZ BAROJAS Juan Antonio OrtegaTrejo ROSALBA PEREZ VILLALVA et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2023
5	SerpinA3K Deficiency Ameliorates Diabetic Kidney Disease (DKD)	ROSALBA PEREZ VILLALVA ANDREA SACHI DIAZ VILLASEÑOR NORMA ARACELI BOBADILLA SANDOVAL et al.	JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY	2023

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6	Serpin-A3 is Associated with Persistent Albuminuria in Adolescents with Secondary Podocytopathy, in a Region with High Prevalence of Chronic Kidney Disease of Unknown Origin	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL Zúñiga-Macías L.P. et al.	REVISTA DE INVESTIGACION CLINICA-CLINICAL AND TRANSLATIONAL INVESTIGATION	2022
7	Repeated Episodes of Ischemia/Reperfusion Induced Hemoxigenase-1 (HO-1) and Anti-Inflammatory Reactivity and Protect Against Chronic Kidney Injury	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL Juan Antonio Ortega-Trejo et al.	JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY	2022
8	Persistent Excretion of Serpin-A3 Indicates Lack of Response to Therapy in Class III and IV Lupus Nephritis	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL Miguel A. Martinez-Rojas et al.	JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY	2022
9	Transient response of serpinA3 during cellular stress	ROSALBA PEREZ VILLALVA MARIA ELENA DEL CARMEN FLORES CARRASCO GERARDO GAMBA AYALA et al.	FASEB JOURNAL	2022
10	Sirtuin 7 Deficiency Reduces Inflammation and Tubular Damage Induced by an Episode of Acute Kidney Injury	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL Sánchez-Navarro A. et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2022
11	FACTORS ASSOCIATED WITH DEVELOPMENT OF ACUTE KIDNEY INJURY AFTER LIVER TRANSPLANTATION	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL GERARDO GAMBA AYALA et al.	REVISTA DE INVESTIGACION CLINICA-CLINICAL AND TRANSLATIONAL INVESTIGATION	2022
12	Urinary Serpin-A3 is an Early Predictor of Clinical Response to Therapy in Patients with Proliferative Lupus Nephritis	MIGUEL ANGEL MARTINEZ BAROJAS ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL et al.	FASEB JOURNAL	2022
13	Urinary serpin-A3 is an early predictor of clinical response to therapy in patients with proliferative lupus nephritis	ROSALBA PEREZ VILLALVA NORMA OFELIA URIBE URIBE NORMA ARACELI BOBADILLA SANDOVAL et al.	AMERICAN JOURNAL OF PHYSIOLOGY-RENAL PHYSIOLOGY	2022
14	Repeated Episodes of Ischemia/Reperfusion Induce Heme-Oxygenase-1 (HO-1) and Anti-Inflammatory Responses and Protects against Chronic Kidney Disease	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL Juan Antonio Ortega-Trejo et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2022

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15	Vegfa promoter gene hypermethylation at HIFI alpha binding site is an early contributor to CKD progression after renal ischemia	ROSALBA PEREZ VILLALVA GERARDO GAMBA AYALA FELIX RECILLAS TARGA et al.	SCIENTIFIC REPORTS	2021
16	Early triggers of moderately high-fat diet-induced kidney damage	ROSALBA PEREZ VILLALVA ELENA ZAMBRANO GONZALEZ NORMA ARACELI BOBADILLA SANDOVAL et al.	Physiological Reports	2021
17	Effect of fosfomycin on cyclosporine nephrotoxicity	ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL Ortega-Trejo J.A. et al.	ANTIBIOTICS-BA SEL	2020
18	Pirfenidone prevents acute kidney injury in the rat	Francesco Fontana ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL et al.	BMC NEPHROLOGY	2019
19	Delayed spironolactone administration prevents the transition from acute kidney injury to chronic kidney disease through improving renal inflammation	JONATAN BARRERA CHIMAL ROSALBA PEREZ VILLALVA RAFAEL GONZALEZ ALVAREZ et al.	NEPHROLOGY DIALYSIS TRANSPLANTATION	2019
20	Serpina3 in the Early Recognition of Acute Kidney Injury to Chronic Kidney Disease (CKD) transition in the rat and its Potentiality in the Recognition of Patients with CKD	ROSALBA PEREZ VILLALVA BRENDA NOEMI MARQUINA CASTILLO GERARDO GAMBA AYALA et al.	SCIENTIFIC REPORTS	2019
21	Reduced endothelial nitric oxide synthase activation contributes to cardiovascular injury during chronic kidney disease progression	ROSALBA PEREZ VILLALVA NORMA OFELIA URIBE URIBE NORMA ARACELI BOBADILLA SANDOVAL et al.	AMERICAN JOURNAL OF PHYSIOLOGY-RENAL PHYSIOLOGY	2019
22	Spironolactone reduces oxidative stress in living donor kidney transplantation: A randomized controlled trial	LUIS EDUARDO MORALES BUENROSTRO ROSALBA PEREZ VILLALVA JONATAN BARRERA CHIMAL et al.	AMERICAN JOURNAL OF PHYSIOLOGY-RENAL PHYSIOLOGY	2019
23	Resilience to acute kidney injury in offspring of maternal protein restriction	JONATAN BARRERA CHIMAL ROSALBA PEREZ VILLALVA GERARDO GAMBA AYALA et al.	AMERICAN JOURNAL OF PHYSIOLOGY-RENAL PHYSIOLOGY	2019
24	HSP72 is an early biomarker to detect cisplatin and acetaminophen nephrotoxicity	ROSALBA PEREZ VILLALVA JONATAN BARRERA CHIMAL CRISTINO CRUZ RIVERA et al.	Biomarkers	2017

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25	Randomized Controlled Trial of Mineralocorticoid Receptor Blockade in Children with Chronic Kidney Allograft Nephropathy	MARA MEDEIROS DOMINGO LUIS FERNANDO VELASQUEZ JONES GUILLERMO RAMON GARCIA et al.	CLINICAL JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY	2017
26	Gender Differences in the Acute Kidney Injury to Chronic Kidney Disease Transition	ROSALBA PEREZ VILLALVA Francesco Fontana GERARDO GAMBA AYALA et al.	SCIENTIFIC REPORTS	2017
27	AT1 receptor antagonism before ischemia prevents the transition of acute kidney injury to chronic kidney disease	JONATAN BARRERA CHIMAL ROSALBA PEREZ VILLALVA GERARDO GAMBA AYALA et al.	KIDNEY INTERNATIONAL	2016
28	Mild ischemic injury leads to long-term alterations in the kidney: Amelioration by spironolactone administration	NORMA ARACELI BOBADILLA SANDOVAL ROSALBA PEREZ VILLALVA Juan Antonio Ortega et al.	INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES	2015
29	Heat shock protein 72 (Hsp72) specific induction and temporal stability in urine samples as a reliable biomarker of acute kidney injury (AKI)	Juan Antonio OrtegaTrejo ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL et al.	Biomarkers	2015
30	Intra-renal transfection of heat shock protein 90 alpha or beta (Hsp90a or Hsp90β) protects against ischemia/reperfusion injury	ROSALBA PEREZ VILLALVA Juan Antonio Ortega GERARDO GAMBA AYALA et al.	NEPHROLOGY DIALYSIS TRANSPLANTATI ON	2014
31	Hsp72 Is a Novel Biomarker to Predict Acute Kidney Injury in Critically Ill Patients	JONATAN BARRERA CHIMAL ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL et al.	PLOS ONE	2014
32	Early involvement of oxidative stress in the progression of chronic kidney disease induced by an acute kidney injury episode	Roxana Rodriguez Romo Jonatan Barrera Chimal ROSALBA PEREZ VILLALVA et al.	FASEB JOURNAL	2014
33	Bioconversion of Agave tequilana fructans by exo-inulinases from indigenous <i>Aspergillus niger</i> CH-A-2010 enhances ethanol production from raw Agave tequilana juice	CARLOS HUITRON VARGAS ROSALBA PEREZ VILLALVA Luis Gutierrez et al.	JOURNAL OF INDUSTRIAL MICROBIOLOGY & BIOTECHNOLOG Y	2013
34	Spironolactone prevents chronic kidney disease caused by ischemic acute kidney injury	NORMA ARACELI BOBADILLA SANDOVAL ROSALBA PEREZ VILLALVA Roxana Rodriguez Romo et al.	KIDNEY INTERNATIONAL	2013
35	Mineralocorticoid receptor blockade reduced oxidative stress in renal transplant recipients: A double-blind, randomized pilot study	Marcos Ojeda Cervantes JONATAN BARRERA CHIMAL Josefina Alberu et al.	AMERICAN JOURNAL OF NEPHROLOGY	2013

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36	Losartan retards the development of Chronic Kidney Disease (CKD) after an Acute Kidney Injury (AKI) episode	Roxana Rodriguez Romo JONATAN BARRERA CHIMAL Kenya Bentez et al.	FASEB JOURNAL	2013
37	MINERALOCORTICOID RECEPTOR BLOCKADE IN CHILDREN WITH CHRONIC ALLOGRAFT INJURY	Johnatan Barrera Chimal ROSALBA PEREZ VILLALVA NORMA ARACELI BOBADILLA SANDOVAL et al.	PEDIATRIC TRANSPLANTATION	2013
38	Antihypertensive activity of AMC3, an engineered IIS amaranth globulin expressed in Escherichia coli, in spontaneously hypertensive rats	NORMA ARACELI BOBADILLA SANDOVAL ROSALBA PEREZ VILLALVA Medina-Godoy, Sergio et al.	JOURNAL OF FUNCTIONAL FOODS	2013
39	Recovery from ischemic acute kidney injury by spironolactone administration	Katy Sanchez Pozos Jonatan Barrera Chimal Juan Garzon Muvdi et al.	NEPHROLOGY DIALYSIS TRANSPLANTATION	2012
40	Hsp72 is an early and sensitive biomarker to detect acute kidney injury	Jonatan Barrera Chimal ROSALBA PEREZ VILLALVA Cesar Cortes Gonzalez et al.	EMBO MOLECULAR MEDICINE	2011
41	Polymerized type i collagen reduces chronic cyclosporine nephrotoxicity	Katy Sanchez Pozos Felipe Lee Montiel ROSALBA PEREZ VILLALVA et al.	NEPHROLOGY DIALYSIS TRANSPLANTATION	2010
42	Mixed submerged fermentation with two filamentous fungi for cellulolytic and xylanolytic enzyme production	ROSALBA PEREZ VILLALVA CARLOS HUITRON VARGAS Garcia-Kirchner O. et al.	APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY	2002



Sistema Integral de Información Académica
Coordinación de Planeación, Evaluación y
Simplificación de la Gestión Institucional
Reporte individual



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LIBROS Y CAPITULOS CON ISBN

No se encuentran registros en la base de datos de Humanindex asociados a:

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Reporte individual



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Reporte individual



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Reporte individual



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DOCENCIA IMPARTIDA

No se encuentran registros en la base de datos de DGAE asociados a:

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Reporte individual



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PATENTES

#	Título	Inventores	Sección	Año
1	CEPA DE ASPERGILLUS NIGER, FILTRADO ENZIMATICO DE LA MISMA Y PROCESOS DE PREPARACION Y USO.	CARLOS HUITRON VARGAS, ABEL BLANCAS CABRERA, ROSALBA PEREZ VILLALVA,	CHEMISTRY; METALLURGY	2011

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2026
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2026
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2025
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2026
9	Documentos Indexados	Thomson Reuters	WoS	2008-2026
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2026
11	Patentes	IMPI	SIGA	2008-2024