



Sistema Integral de Información Académica

Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional

Reporte individual



SUJAY PAUL

Datos Generales

Nombre: SUJAY PAUL

Máximo nivel de estudios:

Antigüedad académica en la UNAM: 0 años, 4 meses, 28 días

Nombramientos

Último: TECNICO ACADEMICO TITULAR B TC No Definitivo

Centro de Ciencias Genómicas

Desde 16-10-2013 hasta 15-03-2014

Estímulos, programas, premios y reconocimientos

SNI I 2022 – 2023

SNI C 2020 – 2021



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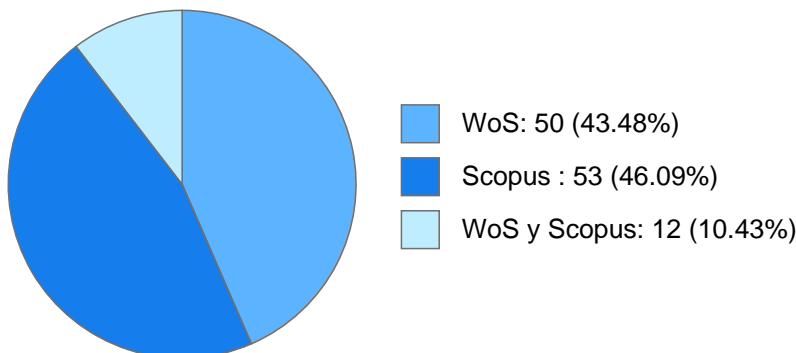


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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Evaluation of the synergistic effects of curcumin-resveratrol co-loaded biogenic silica on colorectal cancer cells	ALICIA OCHOA SANCHEZ MIRIAM ROCIO ESTEVEZ GONZALEZ SUJAY PAUL et al.	FRONTIERS IN PHARMACOLOGY	2024
2	The Potential of Rutin and Curcumin in Inducing Differentiation of Mouse C3H10 Cells Towards a Neuronal-Like Lineage	SUJAY PAUL Dikshita Deka C. Cynthia et al.	REVISTA BRASILEIRA DE FARMACOGNOSIA-BRAZILIAN JOURNAL OF PHARMACOGNO	2024
3	Epigenetic perspectives associated with COVID-19 infection and related cytokine storm: an updated review	SUJAY PAUL Dey A. Vaishak K. et al.	Infection	2023
4	Current Advances of Plant-Based Vaccines for Neurodegenerative Diseases	ALMA LUZ RODRIGUEZ LAZARO SUJAY PAUL Bravo-Vázquez L.A. et al.	Pharmaceutics	2023
5	Applications of nanotechnologies for miRNA-based cancer therapeutics: current advances and future perspectives	SUJAY PAUL Bravo-Vázquez L.A. Méndez-García A. et al.	Frontiers in Bioengineering and Biotechnology	2023



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6	Recent insights into the microRNA and long non-coding RNA-mediated regulation of stem cell populations	SUJAY PAUL Estrada-Meza C. Torres-Copado A. et al.	3 Biotech	2022
7	Insight into the genome data of commercially important giant kelp <i>Macrocystis pyrifera</i>	SUJAY PAUL Salavarría E. García K. et al.	Data in Brief	2022
8	The elusive roles of chloroplast microRNAs: an unexplored facet of the plant transcriptome	SUJAY PAUL Bravo-Vázquez L.A. Srivastava A. et al.	PLANT MOLECULAR BIOLOGY	2022
9	The role of microRNAs in solving COVID-19 puzzle from infection to therapeutics: A mini-review	SUJAY PAUL Bravo Vázquez L.A. Reyes-Pérez P.R. et al.	VIRUS RESEARCH	2022
10	Identification of microRNAs from medicinal plant <i>Murraya Koenigii</i> by high-throughput sequencing and their functional implications in secondary metabolite biosynthesis	SUJAY PAUL Gutiérrez-García C. Ahmed S.S.S.J. et al.	PLANTS-BASEL	2022
11	A Brief Review on the Regulatory Roles of MicroRNAs in Cystic Diseases and Their Use as Potential Biomarkers	SUJAY PAUL Ruiz-Manriquez L.M. Ledesma Pacheco S.J. et al.	GENES	2022
12	Phytochemicals mediated modulation of microRNAs and long non-coding RNAs in cancer prevention and therapy	SUJAY PAUL Ruiz-Manriquez L.M. Estrada-Meza C. et al.	PHYTOTHERAPY RESEARCH	2022
13	The regulatory activities of microRNAs in non-vascular plants: a mini review	SUJAY PAUL Bravo Vázquez L.A. Márquez Nafarrate M. et al.	Planta	2021
14	Roles of microRNAs in chronic pediatric diseases and their use as potential biomarkers: A review	SUJAY PAUL Ruiz-Manriquez L.M. Ledesma-Pacheco S.J. et al.	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	2021
15	Roles of microRNAs in carbohydrate and lipid metabolism disorders and their therapeutic potential	SUJAY PAUL Bravo Vázquez L.A. Uribe S.P. et al.	Biochimie	2021
16	Current insight into the functions of microRNAs in common human hair loss disorders: a mini review	SUJAY PAUL Licona-Vázquez I. Serrano-Cano F.I. et al.	HUMAN CELL	2021
17	The Emerging Role of MicroRNAs in Bone Diseases and Their Therapeutic Potential	SUJAY PAUL Bravo Vázquez L.A. Moreno Becerril M.Y. et al.	Molecules	2021
18	Evolutionary Pattern of Interferon Alpha Genes in Bovidae and Genetic Diversity of IFNAA in the Bovine Genome	SUJAY PAUL Peters S.O. Hussain T. et al.	FRONTIERS IN IMMUNOLOGY	2020
19	Human microRNAs in host-parasite interaction: a review	SUJAY PAUL Ruiz-Manriquez L.M. Serrano-Cano F.I. et al.	3 Biotech	2020

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20	Identification of microRNAs and their expression in leaf tissues of guava (<i>Psidium guajava L.</i>) under salinity stress	SUJAY PAUL Sharma A. Ruiz-Manriquez L.M. et al.	AGRONOMY-BA	2020
21	MicroRNAs and Child Neuropsychiatric Disorders: A Brief Review	SUJAY PAUL Reyes P.R. Garza B.S. et al.	NEUROCHEMICA	2020
22	Identification, characterization and expression analysis of passion fruit (<i>Passiflora edulis</i>) microRNAs	SUJAY PAUL de la Fuente-Jiménez J.L. Manriquez C.G. et al.	3 Biotech	2020
23	In silico Characterization of microRNAs and Their Target Transcripts from Cranberry (<i>Vaccinium macrocarpon</i>)	SANGITA CHOWDHURY PAUL SUJAY PAUL Sharma A. et al.	CYTOTOLOGY AND GENETICS	2020
24	A peep into the transcriptome studies of the industrially important brown algae with special focus on <i>Macrocystis</i> genus	SUJAY PAUL Salavarria Palma E.A.	REVISTA PERUANA DE BIOLOGIA	2020
25	Characterization of miRNAs from sardine (<i>Sardina pilchardus</i> Walbaum, 1792) and their tissue-specific expression analysis in brain and liver	SUJAY PAUL de la Fuente Jiménez J.L. Sharma A.	3 Biotech	2020
26	Current Status of microRNA-Based Therapeutic Approaches in Neurodegenerative Disorders	SUJAY PAUL Bravo Vázquez L.A. Pérez Uribe S. et al.	Cells	2020
27	Erratum: The Belle II Physics Book (Progress of Theoretical and Experimental Physics (2019) 2019 (123C01) DOI: 10.1093/ptep/ptz106)	PEDRO SERGIO URQUIJO TORRES PABLO ROIG GARCES SUJAY PAUL et al.	PROGRESS OF THEORETICAL AND EXPERIMENTAL PHYSICS	2020
28	The Belle II physics book	PEDRO SERGIO URQUIJO TORRES PABLO ROIG GARCES SUJAY PAUL et al.	PROGRESS OF THEORETICAL AND EXPERIMENTAL PHYSICS	2019
29	Constraints on Light Dark Matter Particles Interacting with Electrons from DAMIC at SNOLAB	ALEXIS ARMANDO AGUILAR AREVALO BRENDA AUREA CERVANTES VERGARA JUAN CARLOS D'OLIVO SAEZ et al.	PHYSICAL REVIEW LETTERS	2019
30	Genome-wide computational prediction and experimental validation of quinoa (<i>Chenopodium quinoa</i>) microRNAs	PAOLA ISABEL ANGULO BEJARANO SUJAY PAUL Sharma A. et al.	CAN J PLANT SCI	2019
31	New analysis of π^0 tensor resonances measured at the COMPASS experiment	CESAR FERNANDEZ RAMIREZ SUJAY PAUL A. Jackura et al.	PHYSICS LETTERS B	2018
32	Genome Wide Computational Identification of Tuna (<i>Thunnus orientalis</i>) MicroRNAs and Their Targets	SUJAY PAUL Paul S.C. Sharma A. et al.	OCEAN SCIENCE JOURNAL	2018

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33	Haplotype diversity of <i>Macrocystis pyrifera</i> (Phaeophyceae: Laminariales) in the central and southern coast of Peru	SUJAY PAUL Salavarría E. Macaya E. et al.	Pan-American Journal of Aquatic Sciences	2018
34	High throughput sequencing reveals modulation of microRNAs in <i>Vigna mungo</i> upon Mungbean Yellow Mosaic India Virus inoculation highlighting stress regulation	SUJAY PAUL Kundu, A. Dey, A. et al.	PLANT SCIENCE	2017
35	Insights from the genome of a high alkaline cellulase producing <i>Aspergillus fumigatus</i> strain obtained from Peruvian Amazon rainforest	SUJAY PAUL Zhang, A. Ludeña, Y. et al.	JOURNAL OF BIOTECHNOLOGY	2017
36	High-quality draft genome sequence of a biofilm forming lignocellulolytic <i>Aspergillus niger</i> strain ATCC 10864	SUJAY PAUL Ludeña, Y. Villena, G.K. et al.	STANDARDS IN GENOMIC SCIENCES	2017
37	Transcript dynamics at early stages of molecular interactions of MYMIV with resistant and susceptible genotypes of the leguminous host, <i>Vigna mungo</i>	SUJAY PAUL Kundu A. Patel A. et al.	PLOS ONE	2015
38	The micro-RNA72c-APETALA2-1 node as a key regulator of the common bean-Rhizobium etli nitrogen fixation symbiosis	OSWALDO VALDES LOPEZ XOCHITL DEL CARMEN ALVARADO AFFANTRANGER ALFONSO LEIJA SALAS et al.	PLANT PHYSIOLOGY	2015
39	Regulation of copper homeostasis and biotic interactions by microRNA 398b in common bean	Loreto Naya SUJAY PAUL OSWALDO VALDES LOPEZ et al.	PLOS ONE	2014
40	Identification and expression profiling of <i>Vigna mungo</i> microRNAs from leaf small RNA transcriptome by deep sequencing	SUJAY PAUL Kundu, Anirban Pal, Amita	JOURNAL OF INTEGRATIVE PLANT BIOLOGY	2014
41	Analysis of coat protein gene sequences of begomoviruses associated with different weed species in India	SUJAY PAUL Ghosh R. Roy A. et al.	Phytoparasitica	2012
42	Detection of <i>Cochchorus</i> golden mosaic virus associated with yellow mosaic disease of jute (<i>Cochchorus capsularis</i>)	SUJAY PAUL Ghosh R. Palit P. et al.	INDIAN J VIROL	2012
43	Isolation, characterization, and structure analysis of a non-TIR-NBS-LRR encoding candidate gene from MYMIV-resistant <i>Vigna mungo</i>	SUJAY PAUL Maiti S. Pal A.	MOLECULAR BIOTECHNOLOGY	2012



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44	Identification and validation of conserved microRNAs along with their differential expression in roots of <i>Vigna unguiculata</i> grown under salt stress	SUJAY PAUL Kundu A. Pal A.	PLANT CELL TISSUE AND ORGAN CULTURE	2011
45	Developmentally regulated temporal expression and differential acid invertase activity in differentiating cotyledonary explants of mungbean [<i>Vigna radiata</i> (L.) Wilczek]	SUJAY PAUL Maiti S. Kundu S. et al.	PLANT CELL TISSUE AND ORGAN CULTURE	2011
46	First report of Tomato leaf curl Joydebpur virus and associated betasatellite in kenaf (<i>Hibiscus cannabinus</i>) plants showing leaf curl symptoms from southern India	SUJAY PAUL Ghosh R. Das S. et al.	PLANT PATHOLOGY	2009
47	Distribution, epidemiology and molecular variability of the begomovirus complexes associated with yellow vein mosaic disease of mesta in India	SUJAY PAUL Roy A. Acharyya S. et al.	VIRUS RESEARCH	2009
48	An improved method of DNA isolation suitable for PCR-based detection of begomoviruses from jute and other mucilaginous plants	SUJAY PAUL Ghosh R. Ghosh S.K. et al.	JOURNAL OF VIROLOGICAL METHODS	2009
49	Biological and molecular variability of the begomoviruses associated with leaf curl disease of kenaf in India	SUJAY PAUL Ghosh R. Chaudhuri S. et al.	JOURNAL OF PLANT PATHOLOGY	2009
50	Complete nucleotide sequence of a monopartite begomovirus associated with yellow vein mosaic disease of mesta from north India	SUJAY PAUL Das S. Ghosh R. et al.	ARCHIVES OF VIROLOGY	2008
51	Sequence variability and phylogenetic relationship of betasatellite isolates associated with yellow vein mosaic disease of mesta in India	SUJAY PAUL Das S. Roy A. et al.	Virus Genes	2008
52	Molecular characterization and sequence variability of betasatellites associated with leaf curl disease of kenaf (<i>Hibiscus cannabinus</i> L.) from different geographical locations of India	SUJAY PAUL Roy A. Ghosh R. et al.	ACTA VIROLOGICA	2008
53	American Heart Association-Bugher Foundation Centers for Molecular Biology in the Cardiovascular System	SUJAY PAUL Morgan H.E.	Circulation	1995



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SUJAY PAUL

LIBROS Y CAPITULOS CON ISBN

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PARTICIPACIÓN EN PROYECTOS

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

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SUJAY PAUL

PARTICIPACIÓN EN TESIS

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

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SUJAY PAUL

DOCENCIA IMPARTIDA

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SUJAY PAUL

PATENTES

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

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2025
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2025
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	2008-2025
9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024