PERÚ Ministerio de Desarrollo Agrario y Riego

REPORTE REPOSITORIO INSTITUCIONAL (01 AL 30 DE JUNIO DEL 2026)

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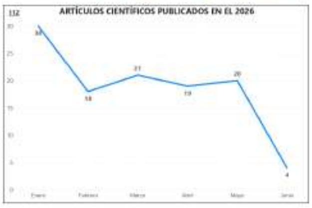
TOTAL DE REGISTROS POR COMUNIDADES



Artículos científicos

REVISTAS SEGÚN ARTÍCULOS CIENTÍFICOS PUBLICADOS EN EL 2026

112 ARTÍCULOS CIENTÍFICOS PUBLICADOS EN REVISTAS INDEXADAS EN EL 2026

Título	Autores	Fecha de publicación	Revista	Editor	País	DOI	URI
Caracterización agromorfológica del algodón de costa (Gossypium barbadense L.–G. hirsutum L.) del banco de germoplasma del INIA, Perú	Ojeda Medina, Mercedes Tersila; Mendez-Farroñan, Sandra Johana; Chapoñan-Vasquez, Miguel; Bustamante Carrasco, Leidy Ysabel; Lindo-Seminario, David Enrique	01/01/2026	Bioagro	Universidad Centroccidental Lisandro Alvarado (UCLA)	Venezuela	https://doi.org/10.51372/bioagro381.8	http://hdl.handle.net/20.500.12955/2980
Co-infection with bovine herpesvirus type 1 and bovine leukemia virus in dairy cattle in Cajamarca, Peru: a seroprevalence study	Bazán Arce, José Luis; Canagüita, V.; Merelo, M.; Coronado, J.; Ramos, J.; Tayco Saldaña, Antony; Alvarez García, Wuesley Yusmein; Quilcate Pairazamán, Carlos Enrique; Chávez, L.; Alvarado, W.; Cueva Rodríguez, Medali	01/01/2026	Iraqi Journal of Veterinary Sciences	College of Veterinary Medicine, University of Mosul	Irak	https://doi.org/10.33899/ijvs.2025.155034.4228	http://hdl.handle.net/20.500.12955/3042
Efecto comparativo de dos sistemas de riego en la comunidad de hongos rizosféricos y productividad del olivo en Tacna, Perú	Lindo Seminario, David Enrique; Mendez Farroñan, Sandra Johana; Jahuira Arias, Martha Helena; Casamoyo Núñez Melgar, David Pavel; Morales Pizarro, Arturo	01/01/2026	Bioagro	Universidad Centroccidental Lisandro Alvarado (UCLA)	Venezuela	https://doi.org/10.51372/bioagro381.11	http://hdl.handle.net/20.500.12955/3015
Productividad forrajera de cultivares de maíz en el trópico seco	Díaz Chuquizuta, Percy; Durand Chávez, Luz Marlene; Jara Calvo, Teófilo Wladimir; Valdés Rodríguez, Ofelia A.	01/01/2026	Bioagro	Universidad Centroccidental Lisandro Alvarado - UCLA	Venezuela	https://www.doi.org/10.51372/bioagro381.7	http://hdl.handle.net/20.500.12955/2991
Productividad forrajera de cultivares de maíz en el trópico seco	Díaz Chuquizuta, Percy; Durand Chávez, Luz Marlene; Jara Calvo, Teófilo Wladimir; Valdés Rodríguez, Ofelia A.	01/01/2026	Bioagro	Universidad Centroccidental Lisandro Alvarado (UCLA)	Venezuela	https://doi.org/10.51372/bioagro381.7	http://hdl.handle.net/20.500.12955/3002
Estimación del índice de sitio como herramienta para el manejo productivo de Dipteryx ferrea y Simarouba amara	Flores Bendezú, Yesker	05/01/2026	Agroindustrial Science	Universidad Nacional de Trujillo. Escuela de Ingeniería Agroindustrial	Perú	https://doi.org/10.17268/agroind.sci.2026.01.06	http://hdl.handle.net/20.500.12955/2989
Clustering-based characterization of mixed herds and the influence of pasture fertilization in high-Andean livestock systems	Núñez, Jesús; Paz Meneses, Wilmer; Cruz, Wilder; Estrada Cañari, Richard	08/01/2026	Ruminants	MDPI	Suiza	https://doi.org/10.3390/ruminants6010005	http://hdl.handle.net/20.500.12955/3005
Effects of diet and altitude on the microbiota of the first compartment of the stomach in Peruvian alpacas in highland puna regions and their correlations with blood parameters	Flores-Huarco, Nils H.; Estrada Cañari, Richard; Romero Avila, Yolanda Madeleine; Cola, Pedro; Sanchez, Diana; Maicelo, Jorge L.; Alvarado, Wigoberto C.; Quilcate Pairazamán, Carlos Enrique; Aliaga, Mary; Galindo, Walter; Saavedra-Ramírez, Jorge; Apaza, Henry; Arbizu, Carlos I.	08/01/2026	Microorganisms	MDPI	Suiza	https://doi.org/10.3390/microorganisms14010138	http://hdl.handle.net/20.500.12955/3004
Soil organic carbon variability in tropical cropping systems: interactions with texture, pH, macronutrients, and organic matter	Solórzano Acosta, Richard Andi; Cruz Luis, Juancarlos Alejandro; Chuchón Remón, Rodolfo Juan; Gaona Jimenez, Nery; Vallejos Torres, Geomar	09/01/2026	International Journal of Agronomy	John Wiley & Sons Ltd	Reino Unido	https://doi.org/10.1155/ioa/5556518	http://hdl.handle.net/20.500.12955/3011
UAV flight orientation and height influence on tree crown segmentation in agroforestry systems	Baselly Villanueva, Juan Rodrigo; Fernández Sandoval, Andrés; Pinedo Freyre, Sergio Fernando; Salazar Hinostroza, Evelin Judith; Cárdenas Rengifo, Gloria Patricia; Puerta, Ronald; Huanca Diaz, José Ricardo; Tuesta Cometivos, Gino Anthony; Vallejos Torres, Geomar; Goycochea Casas, Gianmarco; Alvarez Álvarez, Pedro; Ismail, Zool Hilmi	09/01/2026	Forests	MDPI	Suiza	https://doi.org/10.3390/f17010087	http://hdl.handle.net/20.500.12955/2994
Características físicas y composición de ácidos grasos de las especies palma americana (Elaeis oleifera), palma africana (E. guineensis) y su híbrido palma OxG	Sotero Solís, Víctor; Velazco-Castro, Eva Vilma; Montero Tenenenman, Ursula; Castro-Muñoz, Cindy Paola; Muñoz Espino, Juana; Camacho Villalobos, Alina Almendra; García de Sotero, Dora; Sotero García, Miguel	10/01/2026	Revista de Investigación Hatun Yachay Wasi	Universidad Tecnológica de los Andes (UTEA)	Perú	https://doi.org/10.57107/hyw.v5i1.108	http://hdl.handle.net/20.500.12955/3048
Identification of Metamasius hemipterus (Coleoptera: Dryophthoridae) and its biological control through the use of species of the genus Beauveria and Metarhizium, Amazonas, Peru	Leiva Espinoza, Santos Triunfo; Roman Peña, Alcides; Aguilar, Vilma; Requejo, Elizabeth; Mesa Maicelo, Wagner; Banda-Martínez, Dalen; Huaman-Pilco, Angel Fernando; Loyola, Yeidy; Lisa, Melissa; Oliva-Cruz, Manuel; Maicelo Quintana, Jorge	12/01/2026	Frontiers in Agronomy	Frontiers Media S.A.	Suiza	https://doi.org/10.3389/fagro.2025.1695515	http://hdl.handle.net/20.500.12955/3090
Advancing sustainable wheat production in the Andes through biofertilization with Azospirillum, Trichoderma, and fermented anchovy-based inputs under rainfed conditions	Villegas Carrasco, Edwin Raúl; Escobal Valencia, Fernando; Tejada Campos, Toribio Norberto; Piña Díaz, Peter Chris; Cantaro-Segura, Héctor Baroni; Díaz Morales, Luis Alberto; Matsusaka Quiliano, Daniel Claudio	13/01/2026	Applied Microbiology	MDPI	Suiza	https://doi.org/10.3390/applmicrobiol6010013	http://hdl.handle.net/20.500.12955/2995
Microbial synergy between Azospirillum brasilense and Glomus iranicum promotes root biomass and grain yield in Andean quinoa cultivars	Gutiérrez, Miriam; Quispe Medina, Eugenia Rocío; García Blásquez Morote, Cayo; Quispe Tenorio, José Antonio; Cántaro Segura, Héctor Baroni; Díaz Morales, Luis Alberto; Matsusaka Quiliano, Daniel Claudio	13/01/2026	Applied Microbiology	MDPI	Suiza	https://doi.org/10.3390/applmicrobiol6010012	http://hdl.handle.net/20.500.12955/3001
Sustainable management of potato tuber moths using eco-friendly dust formulations during storage in the Andean highlands	Villanueva Spelucín, Alex; Escobal Valencia, Fernando; Cántaro Segura, Héctor Baroni; Díaz Morales, Luis Alberto; Matsusaka Quiliano, Daniel Claudio	13/01/2026	Insects	MDPI	Suiza	https://doi.org/10.3390/insects17010088	http://hdl.handle.net/20.500.12955/3010
Dinámica subpoblacional del semen criopreservado de alpaca obtenido de conductos deferentes y post cópula	Ccalta Hancco, Ruth; Sevilla, F.; Araujo Zúñiga, L.; Mata, X.; Cucho, H.; Valverde, A.	15/01/2026	Archivos de zootecnia	UCOPress, Universidad de Córdoba	España	https://doi.org/10.21071/az.v75i1.5889	http://hdl.handle.net/20.500.12955/3178
Severity and recovery of post-fire vegetation cover using satellite images and burned area indices in Cajamarca (Peru)	Cubas Sánchez, Jefferson Anthony; Osorio Zúñiga, Candy Lisbeth; González Pérez, Heinz; Santos Moreno, Almiter; Ruiz Ramos, Mario; Barboza, Elgar; Vergara, Alex J.	15/01/2026	Fire Ecology	Springer Nature	Suiza	https://doi.org/10.1186/s42408-025-00442-6	http://hdl.handle.net/20.500.12955/3141
Impact of forest degradation on soil properties in the Peruvian Amazon	Vallejos Torres, Geomar; Gaona Jimenez, Nery; Lozano, Andi; Saavedra, Harry; Alva Arévalo, Alberto; Ríos Vargas, Caleb; Saavedra Ramírez, Jorge; Tuesta Hidalgo, Juan; Tuesta Hidalgo, Oscar A.; Vilela, Luis; Valdez Andía, Manuel Jesús; Reategui, Keneth; Baselly Villanueva, Juan Rodrigo; Marín, César; Vento, Barbara	16/01/2026	Carbon Balance and Management	Springer Nature	Reino Unido	https://doi.org/10.1186/s13021-025-00391-4	http://hdl.handle.net/20.500.12955/3016
Comprehensive morpho-functional profiling of Peruvian Andean Capsicum pubescens germplasm reveals promising accessions with high agronomic and nutraceutical value	Salas Zeta, Erick Leao; Bernal Canales, Katherine Lisbeth; Delgado Lazo, Andrea Graciela; Pacheco Lizarraga, Gonzalo Antonio; Hermoza Gutiérrez, Marián; Cántaro Segura, Héctor Baroni; Fernandez Huaytalla, Elizabeth; Gutiérrez Reynoso, Dina Lida; Quispe Jacobo, Fredy Enrique; Ccopa Ramírez, Karina Beatriz	17/01/2026	Plants	MDPI	Suiza	https://doi.org/10.3390/plants15020288	http://hdl.handle.net/20.500.12955/3017
Influence of cadmium and arbuscular mycorrhizae on growth and chlorophyll content in Theobroma cacao and Theobroma grandiflorum Plants	Vallejos Torres, Geomar; García-Vallejos, Noelia; Gaona Jimenez, Nery; Lozano, Andi; Lozano Carranza, Carlos M.; Alva Arévalo, Alberto; Pulcón Niño de Guzmán, Víctor Humberto; Saavedra Ramírez, Jorge; Tuesta Hidalgo, Juan C.; Tuesta Hidalgo, Oscar A.; Valdez Andía, Manuel Jesús; Ordoñez Ruiz, Karina M.; Baselly Villanueva, Juan Rodrigo	20/01/2026	Advances in Agriculture	John Wiley & Sons Ltd.	Reino Unido	https://doi.org/10.1155/aia/2685295	http://hdl.handle.net/20.500.12955/3032
Phenotypic and agromorphological diversity reveals detailed information about accessions with productive potential for cotton (Gossypium barbadense L.) in northwestern Peru	Córdova Bravo, Deyvis; Linares Huapaya, Susan Maribel; Marco Céspedes, Emma Imelda	21/01/2026	Plants	MDPI	Suiza	https://doi.org/10.3390/plants15020314	http://hdl.handle.net/20.500.12955/3020
Agronomic and nutritional potential of ryegrass (Lolium multiflorum Lam.) accessions as raw material for silage in the tropical Andes of Peru	Bobadilla, Leidy G.; Altamirano Tantalean, Miguel A.; Carrasco Chilón, William Lorenzo; Silva Baca, Vanesa Lizbeth; Mejía, Flor L.; Paucar, Yoel; Vargas, Leandro; Bardales, William; Marcelo, Jorge L.; Vásquez, Héctor V.	22/01/2026	Agronomy	MDPI	Suiza	https://doi.org/10.3390/agronomy16020275	http://hdl.handle.net/20.500.12955/3019
Dominance of large trees in carbon storage of Peruvian Amazon forest	Lozano, Andi; Gaona Jimenez, Nery; Alvarado, Jaime W.; García Gonzáles, Patricia; Alva Arévalo, Alberto; Ordoñez, Luis; Saavedra Ramírez, Jorge; Tuesta Hidalgo, Juan C.; Vilela, Luis; Tuesta Hidalgo, Oscar A.; Baselly Villanueva, Juan Rodrigo; Chuchón Remón, Rodolfo Juan; Rengifo Del Águila, Sofía; Marín, César; Vallejos Torres, Geomar	26/01/2026	Frontiers in Forests and Global Change	Frontiers Media S.A.	Suiza	https://doi.org/10.3389/ffgc.2025.1711008	http://hdl.handle.net/20.500.12955/3021
Phenotypic variability of tarwi (Lupinus mutabilis S.) in Peruvian germplasm collections	Ortega Quispe, Kevin Abner; Peña Elme, Eunice Dorcas; Girón Aguilar, Rita Carolina; Amaro Camarena, Nery Amelia; Ríos Chavarría, Claudia; López Peñana, Bertha; Cerrón Mercado, Francis Olaño; Camargo Hinostroza, Steve; Pizarro, Samuel	28/01/2026	Genetic Resources	Genetic Resources Journal		https://doi.org/10.46265/genresj.TDKC2176	http://hdl.handle.net/20.500.12955/3024
Determinación de plomo y cadmio en frutos de Mangifera indica L. (mango) cercanos a pozos de oxidación	Alarcón Cruz, Neidi; Peláez Gonzales, Romario Aníbal; Checo Ruiz, Julio Roger; Campos Ruiz, Joseph; Campos Ruiz, Sanderson Nanzio; Calle Iparraguirre, Nander Onol; García Carrasco, Lilie	29/01/2026	REBIOL - Revista de Investigación Científica	Universidad Nacional de Trujillo - Facultad de Ciencias Biológicas	Perú	https://doi.org/10.17268/rebiol.2025.45.01.09	http://hdl.handle.net/20.500.12955/3025
Integrating agroecological suitability of cacao (Theobroma cacao L.) with biodiversity and land-use constraints in Peru	Cotrina Sanchez, Alexander; Guzman Valqui, Betty Karina; Barboza, Elgar; Olivo, Manuel; Huaman Pilco, Angel Fernando; Rojas Briceño, Nilton B.	29/01/2026	Agricultural Systems	Elsevier Ltd	Reino Unido	https://doi.org/10.1016/j.agsy.2026.104637	http://hdl.handle.net/20.500.12955/3033
Agro-environmental vulnerability and ecosystem sustainability in Peruvian family farming: integrating survey data, spatial modeling, and remote sensing	Pizarro, Samuel; Ccopi Trucios, Dennis; Ocsa Barrenechea, José; Romero Vásquez, Juan; Tolentino-Soriano, María; Cotrina Sánchez, Alexander; Barboza, Elgar	30/01/2026	Sustainability	MDPI (Multidisciplinary Digital Publishing Institute)	Suiza	https://doi.org/10.3390/su18031407	http://hdl.handle.net/20.500.12955/3026
Mapping and future prediction of land use and land cover dynamics using Google Earth Engine and an artificial neural network model in the Jucusbamba River Basin, Amazonas (NW-Peru)	Zabaleta-Santisteban, J. A.; Cachay-Reynaga, R.; Rojas-Briceño, N. B.; Silva-López, J. O.; Medina-Medina, A. J.; Tuesta-Trauco, K. M.; Rivera Fernandez, A. S.; Sánchez-Vega, J. A.; Silva-Melendez, T. B.; Grandez-Alberca, M. A.; Salas-López, R.; Oliva-Cruz, M.; Gómez-Fernández, Darwin; Barboza, E.	30/01/2026	Applied Ecology and Environmental Research	ALÖKI Kft.	Hungría	http://dx.doi.org/10.15666/aeer/2401_49654900	http://hdl.handle.net/20.500.12955/3030
Estimation of water stress in maize cultivation utilizing thermal and multispectral imaging from UAVs with machine learning algorithms in Lambayeque, Peru	Cruz Grimaldo, Camila Leandra; Vilca Gamarra, César Francisco; Millan Ramírez, José Edwin; Chumbimune Vivanco, Sheyla Yanet; Llonto Carrillo, Cristina; Vera Díaz, Elvis; Agurto Piñarreta, Alan Iván; Quille Mamani, Javier; León Ojeda, Heiko Alexander	31/01/2026	Revista de teledetección	Asociación Española de Teledetección	España	https://doi.org/10.4995/raet.2026.23471	http://hdl.handle.net/20.500.12955/3018
First characterization of somatic proteins of trematodes of the family Paramphistomidae by SDS-PAGE isolated from cattle from the Cajamarca region, Peru	Fernandez Mendoza, Charito Jennyfer; Tayco Saldaña, Antony; Cueva Rodríguez, Medali; Aliaga Tambo, Hector Fernando; Rodríguez Ulloa, Claudia Carolina; Alvarez García, Wuesley Yusmein; Quilcate Pairazamán, Carlos Enrique; Cabrera González, Marco Antonio	31/01/2026	Open Veterinary Journal	Ozkaghayes Publisher	Libia	https://doi.org/10.5455/OVJ.2026.v16.i1.84	http://hdl.handle.net/20.500.12955/3023
Comparative analysis of morphology, resource allocation, and nutritional characteristics in populations of Festuca dolichophylla cultivated in the Andean region of Peru	Paucar, Yoel; Paucar, Samuel Porfirio; Mejía, Flor Lizbeth; Vásquez, Héctor Vladimir; Zagaceta, Luis Homero; Saucedo Uriarte, José Américo; Yoplac, Ives; Flores, Enrique Ricardo; Contreras, José Luis; Argote Quispe, Gregorio Fructuoso; Yalli Huamani, Teodoro Wilfredo; Aguirre, Lucrecia	03/02/2026	Plants	MDPI	Suiza	https://doi.org/10.3390/plants15030474	http://hdl.handle.net/20.500.12955/3027
Monitoring ryegrass-clover grasslands with multi-spectral UAV imagery will improve the sustainability of small and medium-sized livestock farmers in the northern Peruvian highlands	Vallejos Fernández, Luis; Alvarez García, Wuesley Yusmein; Abanto Urbina, Maycol; Gutiérrez Arce, Felipe; Tapia Acosta, Eduardo; Pizarro, Samuel; Clarkan, César; Nuñez, Javier	04/02/2026	Sustainable Environment	Informa UK Limited, trading as Taylor & Francis Group	Reino Unido	https://doi.org/10.1080/27658511.2026.2621335	http://hdl.handle.net/20.500.12955/3030
Occurrence, sources, and ecological risk of polycyclic aromatic hydrocarbons (PAHs) in rice field soils of northwestern Peru	Culqui Gaslac, Cristian; Tineo Flores, Daniel; Fernandez Illoja, Jorge Antonio; Álvarez Robledo, Yelton Abel; García Frias, Larry Dustin; Mendoza Merino, Jeni Elsabet; Taboada Mitma, Víctor Hugo; Cruz Luis, Juancarlos Alejandro; Rojas Briceño, Nilton B.; García, Ligia Zhena; Vilca, Franz; Gollas Gollas, Malluri	04/02/2026	Journal of Agriculture and Food Research	Elsevier B.V.	Países Bajos	https://doi.org/10.1016/j.jafr.2026.102728	http://hdl.handle.net/20.500.12955/3029
Productive potential of three Urochloa hybrids in low-fertility soils of the Peruvian Amazon	Durand Chávez, Luz Marlene; Arévalo Aranda, Yuri Gherali; Vásquez Zavilla, Ronald With; Torres Jara, Giovanna P.; Díaz Chuquizuta, Percy; Padilla Macedo, Betsabeth T.	09/02/2026	Open agriculture	De Gruyter	Alemania	https://doi.org/10.1515/opag-2025-0488	http://hdl.handle.net/20.500.12955/3041
Soil quality in olive orchards of southern Peru using a weighted soil quality index (SQIw): constraints by salinity, organic matter and sustainable management approach	Poma Chamana, Russell Hilario; Vilca Gamarra, César; Linares Escapa, Sofmayra; Puma Huacani, Katherine; Carrillo, Alex; Villafta Soto, Martín J. C.; Quispe Matos, Keryl Rolando	09/02/2026	Frontiers in Soil Science	Frontiers Media S.A.	Suiza	https://doi.org/10.3389/fsoil.2026.1724215	http://hdl.handle.net/20.500.12955/3028
Soil application of zinc for potato biofortification in the central Andes of Peru	Chung-Montoya, Fernando; Melendes-Hermoza, Victorio; Pilataxi-Vilchez, Vanessa; Sinche-Ambrosio, Angely; Vera-Vilchez, Jesús Emilio; [illegible]	11/02/2026	Journal of Soil Science and Plant Nutrition	Springer	Chile	https://doi.org/10.1007/s42729-026-03068-2	http://hdl.handle.net/20.500.12955/3149

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