

Documents

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1. Mondal, D., Periche, R., Tineo, B., Bermejo, L.A., Rahman, M.M., Siddique, A.B., Rahman, M.A., Solis, J.L., Cruz, G.J.F. Arsenic in Peruvian rice cultivated in the major rice growing region of Tumbes river basin (2020) *Chemosphere*, 241, art. no. 125070, .
<https://www.sciencedirect.com/science/article/pii/S0045653519323094>
2. Llacsá, L.X., Solis-Castro, R.L., Mialhe, E., García-Seminario, R. Metagenomic Analysis of the Bacterial and Fungal Community Associated to the Rhizosphere of *Tabebuia chrysantha* and *T. billbergii* (2019) *Current Microbiology*, 76 (9), pp. 1073-1080.
<https://link.springer.com/article/10.1007/s00284-019-01725-5>
3. Cabanillas-Torpoco, M., Forsberg, K., Siccha-Ramírez, R., Cisneros, P., Luque, C., Purizaca, W., Asmat, R., Ampuero, C., Rubin, R., Vera, M. First description of a giant manta ray fetus *Mobula birostris* (Walbaum 1792) from Tumbes, Peru (Southeast Pacific) (2019) *Zootaxa*, 4603 (2), pp. 397-400.
<https://biotaxa.org/Zootaxa/article/view/zootaxa.4603.2.12>
4. Topka, P., Hejtmánek, V., Cruz, G.J.F., Šolcová, O., Soukup, K. Activated Carbon from Renewable Material as an Efficient Support for Palladium Oxidation Catalysts (2019) *Chemical Engineering and Technology*, 42 (4), pp. 851-858.
<https://onlinelibrary.wiley.com/doi/abs/10.1002/ceat.201800611>
5. Diring, B., Pretell, K., Avellan, R., Chanta, C., Cedeño, V., Gentile, G. Genetic structure, phylogeography, and demography of *Anadara tuberculosa* (Bivalvia) from East Pacific as revealed by mtDNA: Implications to conservation (2019) *Ecology and Evolution*, 9 (8), pp. 4392-4402. Cited 2 times.
<https://onlinelibrary.wiley.com/doi/full/10.1002/ece3.4937>
6. Gonzaga, A., Rimaycuna, J., Cruz, G.J.F., Bravo, N., Gómez, M.M., Solis, J.L., Santiago, J. Influence of natural plasticizers derived from forestry biomass on shrimp husk chitosan films (2019) *Journal of Physics: Conference Series*, 1173 (1), art. no. 012006, .
<https://iopscience.iop.org/article/10.1088/1742-6596/1173/1/012006>

7. Cruz, G.J.F., Rimaycuna, J., Alfaro, R., Tripul, V.S., Solis, R.L., Gómez, M.M., Paraguay-Delgado, F., Solis, J.L. Antimicrobial activity of chitosan composites against bacterial strains isolated from goat meat and cheese (2019) Journal of Physics: Conference Series, 1173 (1), art. no. 012005, .
<https://iopscience.iop.org/article/10.1088/1742-6596/1173/1/012005>
8. Cruz, J.F., Valdiviezo, G., Carrión, L., Rimaycuna, J., Ainassaari, K., Gómez, M.M., Solis, J.L., Keiski, R.L., Cruz, G.J.F. Production and characterization of activated carbon based on coffee husk residue for phosphate removal in aqueous solutions (2019) Journal of Physics: Conference Series, 1173 (1), art. no. 012007, .
<https://iopscience.iop.org/article/10.1088/1742-6596/1173/1/012007>
9. Navarro, Y.M., Soukup, K., Jandová, V., Gómez, M.M., Solis, J.L., Cruz, J.F., Siche, R., Šolcová, O., Cruz, G.J.F. Starch/chitosan/glycerol films produced from low-value biomass: Effect of starch source and weight ratio on film properties (2019) Journal of Physics: Conference Series, 1173 (1), art. no. 012008, .
<https://iopscience.iop.org/article/10.1088/1742-6596/1173/1/012008>
10. Valladares, C., Cruz, J.F., Matějová, L., Herrera, E., Gómez, M.M., Solis, J.L., Soukup, K., Šolcová, O., Cruz, G.J.F. Study of the adsorption of dyes employed in the food industry by activated carbon based on residual forestry (2019) Journal of Physics: Conference Series, 1173 (1), art. no. 012009,
<https://iopscience.iop.org/article/10.1088/1742-6596/1173/1/012009>
11. Suárez, H.S., Domínguez, F.F., Mogollón, G.O., Aguilera, R.A. Bacterial succession of the digestive tract of a piglet fed with biological silage [Article@Sucesión bacteriana del tracto digestivo del lechón alimentado con ensilado biológico] (2019) Revista de Investigaciones Veterinarias del Peru, 30 (1), pp. 214-223.
<https://revistasinvestigacion.unmsm.edu.pe/index.php/veterinaria/article/view/15931>
12. Toledo, O.E., Castañeda, A.E., Feria, M.A., Masías, P., Cueva, M., Motte, E. Characterization of the gene sequence of the peptide transport protein (PepT1) in paiche Arapaima gigas fingerlings [Article@Caracterización de la secuencia del gen de la proteína transportadora de péptidos (PepT1) en alevines de paiche Arapaima gigas] (2019) Revista de Investigaciones Veterinarias del Peru, 30 (3), pp. 1129-1142.
<https://revistasinvestigacion.unmsm.edu.pe/index.php/veterinaria/article/view/15400>

13. Feria, M., Castañeda, A., Toledo, O., Castillo, D., Cueva, M., Cedeño, V. Omic molecular characterization of a *Bacillus amyloliquefaciens* strain isolated from the paiche *Arapaima gigas* microbiota with antagonistic activity against fish pathogenic bacteria [Article@Caracterización molecular ómica de una cepa de *Bacillus amyloliquefaciens* aislada de la microbiota del paiche *Arapaima gigas* con actividad antagonista contra bacterias patógenas de peces] (2019) *Revista de Investigaciones Veterinarias del Peru*, 30 (2), pp. 908-922.
<https://revistasinvestigacion.unmsm.edu.pe/index.php/veterinaria/article/view/15407>
14. Diaz, C.I.E., Borja, J.E.N., Huaca, L.A.A., Bastidas, D.A.B., Solórzano, E.L.L., Flores, M.J.L., Pichazaca, M.A.Á., Tomalá, C.M.D., Huaraca, M.A.C., Bohórquez, G.G.B., Sánchez, H.A.B., Revelo, D.E.J. Clinical characteristics of patients undergoing hemodialysis of the Hospital General del Norte de Guayaquil IESS Los Ceibos [Article@Características clínicas de los pacientes sometidos a hemodiálisis del Hospital General del Norte de Guayaquil IESS Los Ceibos] (2019) *Revista Latinoamericana de Hipertension*, 14 (2), pp. 243-245.
http://190.169.30.98/ojs/index.php/rev_lh/article/view/16359
15. Verduga, M.F.N., Borja, J.E.N., Intriago, I.A.G., Paredes, P.S.M., Vélez, A.E.S., Jiménez, L.G.A., Ortega, H.V.S., Ruiz, C.E.P., Sánchez, M.H.M., Gagñay, K.R.J., Sellan, T.V.S., Diaz, C.I.E. Open fractures in patients from the teodoro maldonado carbo hospital in Guayaquil City [Article@Fracturas expuestas en pacientes del hospital teodoro maldonado carbo de la ciudad de guayaquil] (2019) *Archivos Venezolanos de Farmacología y Terapeutica*, 38 (2), pp. 59-62.
<https://search.proquest.com/openview/264582eb83f9dbbfddfbef807617b535/1?pg-origsite=gscholar&cbl=1216408>
16. Zambrano, A.Á.M., Espinoza Diaz, C.I., Borja, J.E.N., Verduga, M.F.N., Córdova, H.S.C., Placencia, X.M.P., Carrasco, C.H.M., Gómez, A.F.M., Sandoval, M.A.Q., Angulo, E.A.Y., Villamar, N.I.B., Cordero, P.D.M. Epidemiological characterization of patients with sinusitis of the general hospital of north guayaquil los ceibos. Ecuador [Article@Caracterización epidemiológica de los pacientes con sinusitis del hospital general del norte de guayaquil los ceibos. Ecuador] (2019) *Archivos Venezolanos de Farmacología y Terapeutica*, 38 (1), pp. 112-114
http://190.169.30.98/ojs/index.php/rev_aavft/article/view/16430

17. Díaz, C.I.E., Zambran, A.Á.M., Cordero, P.D.M., Placencia, X.M.P., Guerrero, J.E.T., Córdova, H.S.C., Proaño, C.A.V., Garcés, S.S.Z., Gómez, A.F.M., Borja, J.E.N., Molina Md, J.A.M. Characteristics of patients with onychomycosis in rural health centers of Los Ríos province, Ecuador [Article@Caracterización de pacientes con onicomicosis en organizaciones campesinas de la provincia de Los Ríos, Ecuador] (2019) Archivos Venezolanos de Farmacología y Terapeutica, 38 (1), pp. 13-17.
http://190.169.30.98/ojs/index.php/rev_aavft/article/view/16411
18. Borja, J.E.N., Intriago, I.A.G., Salazar, S.N.A., Olivas, J.F.C., León, C.A.U., Jiménez, L.G.A., Román, J.E.R., Rivera, R.H.M., Garcés, S.S.Z., Díaz, C.I.E. Complications associated with peritoneal dialysis catheter of patients in the hospital general del norte de guayaquil iess los ceibos [Article@Complicaciones asociadas a catéter de diálisis peritoneal en pacientes del hospital general del norte de guayaquil iess los ceibos] (2019) Archivos Venezolanos de Farmacología y Terapeutica, 38 (2), pp. 44-46.
<https://search.proquest.com/openview/010c8a9dba000df299756ffc16c2f4e9/1?pq-origsite=gscholar&cbl=1216408>
19. Caucha, L.J., Frei, S., Rubio, O. Finite element simulation of fluid dynamics and CO₂ gas exchange in the alveolar sacs of the human lung (2018) Computational and Applied Mathematics, 37 (5), pp. 6410-6432.
<https://link.springer.com/article/10.1007/s40314-018-0692-5>
20. Marín, A., Serna, J., Robles, C., Ramírez, B., Reyes-Flores, L.E., Zelada-Mázmela, E., Sotil, G., Alfaro, R. A glimpse into the genetic diversity of the Peruvian seafood sector: Unveiling species substitution, mislabeling and trade of threatened species (2018) PLoS ONE, 13 (11), art. no. e0206596, .
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0206596>
21. Cruz, J.F., Cruz, G.J.F., Ainassaari, K., Gómez, M.M., Solís, J.L., Keiski, R.L. Microporous activation carbon made of sawdust from two forestry species for adsorption of methylene blue and heavy metals in aqueous system -case of real pollutedwater [Article@Carbón activado microporoso producido de aserrín de dos especies forestales para la adsorción de azul de metileno y metales pesados en medio acuoso -caso agua de río contaminada] (2018) Revista Mexicana de Ingeniera Quimica, 17 (3), pp. 847-861. Cited 2 times.
<http://jultika.oulu.fi/files/nbnfi-fe2018100137027.pdf>

22. Cruz, G.J.F., Pirilä, M., Matějová, L., Ainassaari, K., Solis, J.L., Fajgar, R., Šolcová, O., Keiski, R.L. Two Unconventional Precursors to Produce ZnCl₂-Based Activated Carbon for Water Treatment Applications (2018) *Chemical Engineering and Technology*, 41 (8), pp. 1649-1659. Cited 1 time.
<https://onlinelibrary.wiley.com/doi/abs/10.1002/ceat.201800150>
23. Saavedra-Olivos, K.Y., Peralta-Ortiz, T., Ordinola-Zapata, A., Sandoval-Ramayoni, J.E., Vieyra-Peña, E.G., Zapata-Cruz, M.A., Hidalgo-Mogollón, A., Morán-Ávila, B., Mendoza-Neyra, O.A., Mendoza-Dioses, M.E., Campoverde-Peña, S.Y. Detection of a protein associated with acute hepatopancreatic necrosis disease (AHPND) in *litopenaeus vannamei* under semi-intensive farming in Ecuador [Article@Detección de una proteína asociada a la enfermedad de la necrosis hepatopancreática aguda (AHPND) en *Litopenaeus vannamei* bajo cultivo semi-intensivo en Ecuador] (2018) *Revista de Investigaciones Veterinarias del Peru*, 29 (1), pp. 328-338. Cited 1 time.
<https://revistasinvestigacion.unmsm.edu.pe/index.php/veterinaria/article/view/14194>
24. Castillo, P., Juárez, G. Confirmation of presence of *rutela versicolor* latreille, 1833 (Coleoptera: Scarabaeidae: Rutelinae) from Peru [Article@Confirmación de la presencia de *rutela versicolor* latreille, 1833 (Coleoptera: scarabaeidae: rutelinae) en Perú] (2018) *Graellsia*, 74 (2), art. no. e075, .
<http://graellsia.revistas.csic.es/index.php/graellsia/article/view/547>
25. Silupú, C.R., Solís, R.L., Cruz, G.J.F., Gómez, M.M., Solís, J.L., Keiski, R.L. Characterization of water commercial filters based on activated carbon for water treatment of the Tumbes river - Peru [Article@Caracterização de carvão ativado de filtros comerciais para tratamento da água do rio Tumbes - Perú] (2017) *Revista Colombiana de Química*, 46 (3), pp. 37-45.
http://www.scielo.org.co/scielo.php?script=sci_arttext&pid=S0120-28042017000300037
26. Suárez, H.S., Domínguez, F.F., Mogollón, G.O., Aguilera, R.A. Isolation of lactic acid bacteria from the digestive tract of the piglet [Article@Aislamiento de bacterias ácido lácticas a partir del tracto digestivo del lechón] (2017) *Revista de Investigaciones Veterinarias del Peru*, 28 (3), pp. 730-736.
<https://revistasinvestigacion.unmsm.edu.pe/index.php/veterinaria/article/view/13372>

27. Aquino, R., Gonzáles, E., Samaniego, S., Rivera, J., Cedeño, V., Urbina, Y., Diringer, B. Molecular characterization of pathogenic bacteria of the respiratory tract in Peruvian patients with cystic fibrosis [Article@Caracterización molecular de bacterias patógenas de las vías respiratorias de pacientes peruanos con fibrosis quística] (2017) *Revista Peruana de Medicina Experimental y Salud Publica*, 34 (3), pp. 423-435.
<https://rpmesp.ins.gob.pe/index.php/rpmesp/article/view/2529>
28. Soukup, K., Hejtmánek, V., Cruz, G.J.F., Jandová, V., Solcova, O. Excess Adsorption Isotherms of Hydrogen on Activated Carbons from Agricultural Waste Materials (2017) *Chemical Engineering and Technology*, 40 (5), pp. 900-906. Cited 1 time.
<https://onlinelibrary.wiley.com/doi/abs/10.1002/ceat.201600610>
29. Cruz, G.J.F., Kuboňová, L., Aguirre, D.Y., Matějová, L., Peikertová, P., Troppová, I., Cegmed, E., Wach, A., Kustrowski, P., Gomez, M.M., Obalová, L. Activated Carbons Prepared from a Broad Range of Residual Agricultural Biomasses Tested for Xylene Abatement in the Gas Phase (2017) *ACS Sustainable Chemistry and Engineering*, 5 (3), pp. 2368-2374. Cited 10 times.
<https://pubs.acs.org/doi/abs/10.1021/acssuschemeng.6b02703>
30. Cruz, G.J.F., Gómez, M.M., Solis, J.L., Rimaycuna, J., Solis, R.L., Cruz, J.F., Rathnayake, B., Keiski, R.L. Composites of ZnO nanoparticles and biomass based activated carbon: Adsorption, photocatalytic and antibacterial capacities (2017) *Water Science and Technology*, 2017 (2), pp. 492-508. Cited 4 times.
<https://iwaponline.com/wst/article/2017/2/492/38787/Composites-of-ZnO-nanoparticles-and-biomass-based>
31. Mendoza, O., Pretell, K., Diringer, B., Avellan, R., Zapata, K., Marchan, A., Cedeño, V., Peralta, T., Ordinola, A., Mialhe, E. Physiological and molecular response of *Anadara tuberculosa* (Arcoida: Arcidae) to salinity stress [Article@Respuesta fisiológica y molecular de *Anadara tuberculosa* (Arcoida: Arcidae) al estrés de salinidad] (2017) *Revista de Biología Tropical*, 65 (3), pp. 1142-1151.
<https://revistas.ucr.ac.cr/index.php/rbt/article/view/29448>
32. Aquino, R., Protzel, A., Rivera, J., Abarca, H., Dueñas, M., Nestarez, C., Purizaga, N., Diringer, B. Frequency of the most common mutations of the CFTR gene in Peruvian patients with cystic fibrosis using the ARMS-PCR technique [Article@Frecuencia de las mutaciones más comunes del gen CFTR en pacientes peruanos con fibrosis quística]

mediante la técnica ARMS-PCR] (2017) Revista Peruana de Medicina Experimental y Salud Publica, 34 (1), pp. 62-69. Cited 3 times.

<https://rpmpesp.ins.gob.pe/index.php/rpmpesp/article/view/2767>

33. Soukup, K., Cruz, G.J.F., Hejtmánek, V., Šolcová, O. Assessment of adsorption isotherms of hydrogen above the critical point on activated carbons from agricultural waste materials (2016) 22nd International Congress of Chemical and Process Engineering, CHISA 2016 and 19th Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction, PRES 2016, 2, p. 784.
34. Cruz, G.J.F., Matějová, L., Pirilä, M., Ainassaari, K., Canepa, C.A., Solis, J., Cruz, J.F., Šolcová, O., Keiski, R.L. Erratum: A comparative study on activated carbons derived from a broad range of agro-industrial wastes in removal of large-molecular-size organic pollutants in aqueous phase (Water, Air, and Soil Pollution) (2015) Water, Air, and Soil Pollution, 226 (11), art. no. 386, . Cited 4 times.
<https://link.springer.com/article/10.1007/s11270-015-2474-7>
35. Cruz, G.J.F., Matějová, L., Pirilä, M., Ainassaari, K., Canepa, C.A., Solis, J., Cruz, J.F., Šolcová, O., Keiski, R.L. A Comparative Study on Activated Carbons Derived from a Broad Range of Agro-industrial Wastes in Removal of Large-Molecular-Size Organic Pollutants in Aqueous Phase (2015) Water, Air, and Soil Pollution, 226 (7), art. no. 214, . Cited 6 times.
<https://link.springer.com/article/10.1007/s11270-015-2474-7>
36. Tume, L., Aquino-Ordinola, R. Dysregulation of specific microRNAs in pancreatic cancer progression [Article@Desregulación de microARN específicos en la progresión del cáncer de páncreas] (2015) Gaceta Mexicana de Oncología, 14 (3), pp. 164-170. Cited 1 time.
<https://www.sciencedirect.com/science/article/pii/S1665920115000383>
37. Fréon, P., Sueiro, J.C., Iriarte, F., Miro Evar, O.F., Landa, Y., Mittaine, J.-F., Bouchon, M. Harvesting for food versus feed: A review of Peruvian fisheries in a global context (2014) Reviews in Fish Biology and Fisheries, 24 (1), pp. 381-398. Cited 28 times.
<https://link.springer.com/article/10.1007/s11160-013-9336-4>
38. Puno, N. Environmental management of the puyango-tumbes river basin in Ecuador and

Peru (2014) Securing Water and Wastewater Systems: Global Experiences, pp. 161-187.

Cited 3 times.

https://link.springer.com/chapter/10.1007/978-3-319-01092-2_8

39. Gallagher-Lepak, S., Block, D., Rojas, Y.E.U., Birkholz, L., Morán, C.C.M. Using distance technology to learn across borders: A virtual travel course in nursing (2011) Journal of Nursing Education, 50 (8), pp. 483-486. Cited 4 times.

<https://www.healio.com/nursing/journals/jne/2011-8-50-8/%7B39021add-ff97-4fbb-9614-6c79c7af0e37%7D/using-distance-technology-to-learn-across-borders-a-virtual-travel-course-in-nursing>