

INDEX TO VOLUME 94 (2010)

AUTHORS¹

J. Agric. Univ. P.R. 94(3-4):301-306 (2010)

Acosta, J.

2010, Bovine paratuberculosis in Puerto Rican dairy herds and its association with selected performance parameters, 94 (3-4), 247.

Adegbola, A.

2010, Enzimas exógenas fibrolíticas afectan la composición química, consumo voluntario y digestibilidad de nutrientes de heno de pasto guinea (*Panicum maximum* Jacq.), 94 (1-2), 131.

Alameda, M.

*2010, Seed-borne endophytic and pathogenic bacteria isolated from onion in Puerto Rico, 94 (3-4), 289. (RN)

Andersen, P. C.

2010, Biodiversity and ecology of potential vectors (Insecta: Hemiptera: Auchenorrhyncha) of *Xylella fastidiosa* Wells et al. in coffee plants of Puerto Rico, 94 (1-2), 147.

Bastidas, H.

2010, Spiders associated with papa ya, *Carica papaya* L., in Puerto Rico, 94 (1-2), 189. (RN)

Beale, A. J.

2010, Raised beds and aeration tubing for growing tanager (*Xanthosoma* spp.) in a poorly drained upland Ultisol with a perched water table, 94 (3-4), 225.

Beaver, J. S.

2010, Release of 'Bejuco-90 Días' and 'Arbusto' velvetbean cultivars, 94 (3-4), 293. (C&GR)

Brodbeck, B. V.

2010, Biodiversity and ecology of potential vectors (Insecta: Hemiptera: Auchenorrhyncha) of *Xylella fastidiosa* Wells et al. in coffee plants of Puerto Rico, 94 (1-2), 147.

Cabrera-Asencio, I.

2010, Ciclo de vida y control de la mariposa asiática de los cítricos, *Papilio demoleus* (Lepidoptera: Papilionidae), una nueva plaga invasiva en Puerto Rico, 94 (1-2), 165. (RN)

2010, *Toumeyella parvicornis* (Cockerell) (Hemiptera: Coccoidea: Coccidae): A new invasive pest of pine trees in Puerto Rico, 94 (1-2), 175. (RN)

*Senior author

/Sole author

RN Research Note

N Notes

C&GR Cultivar and Germplasm Release

F Features

¹An author's name may appear in more than one form. Although all first names are abbreviated, an author may appear with one or two initials. Last names may appear single or compound. When compound, they are hyphenated regardless of how they appear in the original. Alphabetically, names with a single initial precede two-initial ones (Badilla Y. precedes Badillo, Y. A.); single names precede hyphenated ones (Abreu, Z., precedes Abreu-Abadía, A.). Articles under one name are organized chronologically; those in number 1 precede those in number 2 and those on page 1 precede those on page 2.

- 2010, *Paratachardina pseudolobata* (Hemiptera: Coccoidea: Kerriidae): A new invasive scale insect in Puerto Rico, 94 (1-2), 179. (RN)
- 2010, First report of a new invasive mealybug, the *Harrisia cactus* mealybug, *Hypogeococcus pungens* (Hemiptera: Pseudococcidae), 94 (1-2), 183. (RN)
- Carlo-Acosta, S.**
*2010, Release of 'Bejuco-90 Días' and 'Arbusto' velvetbean cultivars , 94 (3-4), 293. (C&GR)
- Carmona, D.**
2010, Chemical composition, in vitro degradability, and intake and digestibility by goats of pigeon pea (*Cajanus cajan* cv. Guerrero) and guinea-grass hay mixtures, 94 (3-4), 269. (RN)
- Cortés, M.**
*2010, Datos socioeconómicos, prácticas de manejo y frecuencia de enfermedades o condiciones de salud en las vaquerías de Puerto Rico, 94 (3-4), 255.
- Cruz, L.**
2010, Soil organic matter stocks and spatial distribution in the Río Grande de Arecibo watershed, 94 (1-2), 1.
- Cruz, L.**
2010, Evaluación forrajera de leguminosas tropicales: Composición química, degradabilidad in vitro y selectividad ingestiva por bovinos y caprinos, 94 (1-2), 121.
- Espinoza, Y.**
2010, Soil aggregation and organic carbon fractions in the Río Grande de Arecibo watershed, 94 (1-2), 25.
- Estévez de Jensen, C.**
2010, Virulence of *Phakopsora meibomia* in wild and cultivated legumes in Puerto Rico, 94 (3-4), 211.
- Flores-López, L. E.**
2010, Ciclo de vida y control de la mariposa asiática de los cítricos , *Papilio demoleus* (Lepidoptera: Papilionidae), una nueva plaga invasiva en Puerto Rico, 94 (1-2), 165.
- Gallardo-Covas, F.**
2010, Presencia natural del hongo *Beauveria bassiana* (Bals.) Vuill. en la broca del café *Hypothenemus hampei* (Ferrari) en Puerto Rico, 94 (1-2), 195. (RN)
- Gayol, L.**
2010, Datos socioeconómicos , prácticas de manejo y frecuencia de enfermedades o condiciones de salud en las vaquerías de Puerto Rico, 94 (3-4), 255.
- Goenaga, R.**
/2010, Evaluation of Promalin to promote growth of young mangosteen seedlings, 94 (1-2), 105.
2010, First report of sooty mold of longan (*Dimocarpus longan* L.) caused by *Tripodermium porosporiferum* Matsushima and *T. variable* Matsushima in Puerto Rico, 94 (3-4), 285. (RN)
- González, L.**
2010, Chemical composition, in vitro degradability, and intake and digestibility by goats of pigeon pea (*Cajanus cajan* cv. Guerrero) and guinea-grass hay mixtures, 94 (3-4), 269. (RN)
- González-Vélez, A.**
2010, Raised beds and aeration tubing for growing tanager (*Xanthosoma* spp.) in a poorly drained upland Ultisol with a perched water table, 94 (3-4), 225.
- Hernández, E.**
2010, Presencia natural del hongo *Beauveria bassiana* (Bals.) Vuill. en la broca del café *Hypothenemus hampei* (Ferrari) en Puerto Rico, 94 (1-2), 195. (RN)
- Hernández-Carrión, T.**
*2010, Sugars in tropical-type sweet potato varieties of Puerto Rico , 94 (1-2), 205. (RN)
- Jiménez-López, A. N.**
2010, First report of a new invasive mealybug, the *Harrisia cactus*

mealybug, *Hypogeococcus pun-
gens* (Hemiptera: Pseudococ-
cidae), 94 (1-2), 183. (RN)

Li, Y.

2010, Tomato (*Solanum lycopersicum*
L.) response to fertilizer nitrogen
and compost, 94 (1-2), 79.

Lugo-Torres, M. de L.

*2010, Weed management during and
after rhizoma perennial peanut
establishment, 94 (1-2), 111.

Macchiavelli, R.

2010, Evaluation of best management
practices to reduce nutrient con-
taminant losses in runoff from
broiler litter amended soils . I.
Alum additions, 94 (1-2), 41.

2010, Evaluation of best management
practices to reduce nutrient con-
taminant losses in runoff from
broiler litter-amended soils. II.
Grass cover, 94 (1-2), 61.

2010, Weed management during and af-
ter rhizoma perennial peanut es-
tablishment, 94 (1-2), 111.

2010, Consumption and chemical com-
position of shrub and herbaceous
species with potential to feed
small ruminants under grazing
conditions, 94 (3-4), 275. (RN)

2010, *Morus alba* and *Hibiscus rosa-sin-
ensis* fed as whole-plant supple-
ments to growing lambs grazing
on guinea grass , 94 (3-4), 279.
(RN)

Mariño-Cárdenas, Y.

*2010, Biodiversity and ecology of po-
tential vectors (Insecta: Hemi-
ptera: Auchenorrhyncha) of
Xylella fastidiosa Wells et al. in
coffee plants of Puerto Rico , 94
(1-2), 147.

Martínez-Rodríguez, G. A.

*2010, Evaluation of best management
practices to reduce nutrient con-
taminant losses in runoff from
broiler litter amended soils . I.
Alum additions, 94 (1-2), 41.

*2010, Evaluation of best management
practices to reduce nutrient con-
taminant losses in runoff from

broiler litter-amended soils. II.
Grass cover, 94 (1-2), 61.

Matos-Mercado, D.

*2010, Estimados de índice de área fo-
liar y razón de asimilación neta
para apio, 94 (1-2), 199. (RN)

McKamey, S.

2010, Biodiversity and ecology of poten-
tial vectors (Insecta: Hemiptera:
Auchenorrhyncha) of *Xylella fastid-
iosa* Wells et al. in coffee plants of
Puerto Rico, 94 (1-2), 147.

Montalvo-Zapata, R.

2010, Sugars in tropical-type sweet po-
tato varieties of Puerto Rico , 94
(1-2), 205. (RN)

Montañez, R.

2010, Datos socioeconómicos , prácticas
de manejo y frecuencia de enfer-
medades o condiciones de salud
en las vaquerías de Puerto Rico ,
94 (3-4), 255.

Morales-Collado, L.

2010, Ciclo de vida y control de la mari-
posa asiática de los cítricos ,
Papilio demoleus (Lepidoptera:
Papilionidae), una nueva plaga
invasiva en Puerto Rico, 94 (1-2),
165.

Olivares, J.

2010, Evaluación forrajera de legumino-
sas tropicales: Composición
química, degradabilidad in vitro
y selectividad ingestiva por bovi-
nos y caprinos, 94 (1-2), 121.

Orama, J. A.

2010, Enzyme addition to corn and soy-
bean meal-based diets: Effect on
performance and carcass com-
position of guinea fowl (*Numida
meleagris*) broilers, 94 (3-4), 237.

Ortiz, C. E.

2010, Estimados de índice de área foliar
y razón de asimilación neta para
apio, 94 (1-2), 199. (RN)

2010, Sugars in tropical-type sweet po-
tato varieties of Puerto Rico , 94
(1-2), 205. (RN)

Pagán, J.

2010, Presencia natural del hongo *Beau-
veria bassiana* (Bals.) Vuill. en la

- broca del café *Hypothenemus hampei* (Ferrari) en Puerto Rico, 94 (1-2), 195. (RN)
- Pantoja, A.**
*2010, Spiders associated with papa ya, *Carica papaya* L., in Puerto Rico, 94 (1-2), 189. (RN)
- Pantoja, J.**
*2010, Bovine paratuberculosis in Puerto Rican dairy herds and its association with selected performance parameters, 94 (3-4), 247.
- Peña, J.**
2010, Spiders associated with papa ya, *Carica papaya* L., in Puerto Rico, 94 (1-2), 189. (RN)
- Pérez-Alegría, L. R.**
2010, Soil organic matter stocks and spatial distribution in the Río Grande de Arecibo watershed, 94 (1-2), 1.
- Ramírez-Lluch, A.**
2010, First report of a new invasive mealybug, the *Harrisia* cactus mealybug, *Hypogeococcus pungens* (Hemiptera: Pseudococcidae), 94 (1-2), 183. (RN)
- Ramos-Santana, R.**
*2010, Consumption and chemical composition of shrub and herbaceous species with potential to feed small ruminants under grazing conditions, 94 (3-4), 275. (RN)
*2010, *Morus alba* and *Hibiscus rosasinensis* fed as whole-plant supplements to growing lambs grazing on guinea grass, 94 (3-4), 279. (RN)
- Randel, P. F.**
2010, Enzimas exógenas fibrolíticas afectan la composición química, consumo voluntario y digestibilidad de nutrientes de heno de pasto guinea (*Panicum maximum* Jacq.), 94 (1-2), 131.
2010, Chemical composition, in vitro degradability, and intake and digestibility by goats of pigeon pea (*Cajanus cajan* cv. Guerrero) and guinea-grass hay mixtures, 94 (3-4), 269. (RN)
- Rivera, F.**
2010, Evaluación forrajera de leguminosas tropicales: Composición química, degradabilidad in vitro y selectividad ingestiva por bovinos y caprinos, 94 (1-2), 121.
- Rivera, L. E.**
2010, Tomato (*Solanum lycopersicum* L.) response to fertilizer nitrogen and compost, 94 (1-2), 79.
2010, Sugars in tropical-type sweet potato varieties of Puerto Rico, 94 (1-2), 205. (RN)
- Rivera-Vargas, L. I.**
2010, First report of sooty mold of longan (*Dimocarpus longan* L.) caused by *Tripsospermum porosporiferum* Matsushima and *T. variable* Matsushima in Puerto Rico, 94 (3-4), 285. (RN)
2010, Seed-borne endophytic and pathogenic bacteria isolated from onion in Puerto Rico, 94 (3-4), 289. (RN)
- Rodríguez, A. A.**
*2010, Evaluación forrajera de leguminosas tropicales: Composición química, degradabilidad in vitro y selectividad ingestiva por bovinos y caprinos, 94 (1-2), 121.
2010, Enzimas exógenas fibrolíticas afectan la composición química, consumo voluntario y digestibilidad de nutrientes de heno de pasto guinea (*Panicum maximum* Jacq.), 94 (1-2), 131.
2010, Enzyme addition to corn and soybean meal-based diets: Effect on performance and carcass composition of guinea fowl (*Numida meleagris*) broilers, 94 (3-4), 237.
*2010, Chemical composition, in vitro degradability, and intake and digestibility by goats of pigeon pea (*Cajanus cajan* cv. Guerrero) and guinea-grass hay mixtures, 94 (3-4), 269. (RN)
- Román-Paoli, E.**
2010, Tomato (*Solanum lycopersicum* L.) response to fertilizer nitrogen and compost, 94 (1-2), 79.

Ruiz, T. M.

2010, Weed management during and after rhizoma perennial peanut establishment, 94 (1-2), 111.

Sandoval-Centeno, B.

2010, Release of 'Bejuco-90 Días' and 'Arbusto' velvetbean cultivars, 94 (3-4), 293. (C&GR)

Santiago, H. L.

*2010, Enzyme addition to corn and soybean meal-based diets: Effect on performance and carcass composition of guinea fowl (*Numida meleagris*) broilers, 94 (3-4), 237.

Segarra-Carmona, A. E.

*2010, Ciclo de vida y control de la mariposa asiática de los cítricos, *Papilio demoleus* (Lepidoptera: Papilionidae), una nueva plaga invasiva en Puerto Rico, 94 (1-2), 165.

*2010, *Toumeyella parvicornis* (Cockerell) (Hemiptera: Coccoidea: Coccidae): A new invasive pest of pine trees in Puerto Rico, 94 (1-2), 175. (RN)

*2010, *Paratachardina pseudolobata* (Hemiptera: Coccoidea: Kerriidae): A new invasive scale insect in Puerto Rico, 94 (1-2), 179. (RN)

*2010, First report of a new invasive mealybug, the Harrisia cactus mealybug, *Hypogeococcus pungens* (Hemiptera: Pseudococcidae), 94 (1-2), 183. (RN)

Serrato-Díaz, L. M.

*2010, First report of sooty mold of longan (*Dimocarpus longan* L.) caused by *Tripospermum porosporiferum* Matsushima and *T. variabile* Matsushima in Puerto Rico, 94 (3-4), 285. (RN)

Snyder, V. A.

*2010, Raised beds and aeration tubing for growing tanager (*Xanthosoma* spp.) in a poorly drained upland Ultisol with a perched water table, 94 (3-4), 225.

Sotomayor-Ramírez, D.

*2010, Soil organic matter stocks and

spatial distribution in the Río Grande de Arecibo watershed, 94 (1-2), 1.

*2010, Soil aggregation and organic carbon fractions in the Río Grande de Arecibo watershed, 94 (1-2), 25.

*2010, Tomato (*Solanum lycopersicum* L.) response to fertilizer nitrogen and compost, 94 (1-2), 79.

Stoffella, P. J.

2010, Tomato (*Solanum lycopersicum* L.) response to fertilizer nitrogen and compost, 94 (1-2), 79.

Tous-Rivera, K.

*2010, Enzimas exógenas fibrolíticas afectan la composición química, consumo voluntario y digestibilidad de nutrientes de heno de pasto guinea (*Panicum maximum* Jacq.), 94 (1-2), 131.

Valencia, E.

2010, Evaluación forrajera de leguminosas tropicales: Composición química, degradabilidad in vitro y selectividad ingestiva por bovinos y caprinos, 94 (1-2), 121.

2010, Enzimas exógenas fibrolíticas afectan la composición química, consumo voluntario y digestibilidad de nutrientes de heno de pasto guinea (*Panicum maximum* Jacq.), 94 (1-2), 131.

2010, Chemical composition, in vitro degradability, and intake and digestibility by goats of pigeon pea (*Cajanus cajan* cv. Guerrero) and guinea-grass hay mixtures, 94 (3-4), 269. (RN)

Valencia-Chin, E.

2010, Consumption and chemical composition of shrub and herbaceous species with potential to feed small ruminants under grazing conditions, 94 (3-4), 275. (RN)

2010, *Morus alba* and *Hibiscus rosa-sinensis* fed as whole-plant supplements to growing lambs grazing on guinea grass, 94 (3-4), 279. (RN)

- 2010, Release of 'Bejuco-90 Días' and 'Arbusto' velvetbean cultivars , 94 (3-4), 293. (C&GR)
- Vallejo, B.**
- 2010, Bovine paratuberculosis in Puerto Rican dairy herds and its association with selected performance parameters, 94 (3-4), 247.
- 2010, Datos socioeconómicos , prácticas de manejo y frecuencia de enfermedades o condiciones de salud en las vaquerías de Puerto Rico , 94 (3-4), 255.
- Vázquez, M.**
- 2010, Evaluación forrajera de leguminosas tropicales: Composición química, degradabilidad in vitro y selectividad ingestiva por bovinos y caprinos, 94 (1-2), 121.
- Vázquez, M. A.**
- 2010, Evaluation of best management practices to reduce nutrient contaminant losses in runoff from broiler litter amended soils . I. Alum additions, 94 (1-2), 41.
- 2010, Evaluation of best management practices to reduce nutrient contaminant losses in runoff from broiler litter-amended soils. II. Grass cover, 94 (1-2), 61.
- 2010, Raised beds and aeration tubing for growing tanager (*Xanthosoma* spp.) in a poorly drained upland Ultisol with a perched water table, 94 (3-4), 225.
- Vega, B.**
- *2010, Virulence of *Phakopsora meibomia* in wild and cultivated legumes in Puerto Rico , 94 (3-4), 211.
- Zapata, M.**
- 2010, Biodiversity and ecology of potential vectors (Insecta: Hemiptera: Auchenorrhyncha) of *Xylella fastidiosa* Wells et al. in coffee plants of Puerto Rico , 94 (1-2), 147.