



Pablo J. Buccino Evans

Physical Science Research Scientist, Rad/Molecular Imaging Program at Stanford

 Curriculum Vitae available Online

SUPERVISORS

- Bin Shen

Bio

EDUCATION AND CERTIFICATIONS

- PhD, CUDIM - UdelaR , PET 11C Radiochemistry
- MSc, UdelaR - College of Chemistry , Medicinal / Pharmaceutical Chemistry
- BS, UdelaR - College of Chemistry , Chemistry

Professional

WORK EXPERIENCE

- Radiopharmacy Assistant - Uruguayan Center of Molecular Imaging (CUDIM) (February 1, 2011 - November 15, 2019)

Publications

PUBLICATIONS

- **Fully-automated radiosynthesis of the amyloid tracer [11C] PiB via direct [11C]CO₂ fixation-reduction.** *EJNMMI radiopharmacy and chemistry*
Buccino, P. n., Savio, E. n., Porcal, W. n.
2019; 4 (1): 14
- **An efficient preparation of labelling precursor of [11C]L-deprenyl-D2 and automated radiosynthesis.** *EJNMMI radiopharmacy and chemistry*
Zirbesegger, K. n., Buccino, P. n., Kreimerman, I. n., Engler, H. n., Porcal, W. n., Savio, E. n.
2017; 2 (1): 10
- **Automated radiosynthesis of [C-11]L-deprenyl-D-2 and [C-11]D-deprenyl using a commercial platform** *APPLIED RADIATION AND ISOTOPES*
Buccino, P., Kreimerman, I., Zirbesegger, K., Porcal, W., Savio, E., Engler, H.
2016; 110: 47–52
- **Improving Production of C-11 to Achieve High Specific Labelled Radiopharmaceuticals**
Savio, E., Garcia, O., Trindade, V., Buccino, P., Giglio, J., Balter, H., Engler, H., AvilaRodriguez, M. A., ONeil, J. P., Barnhart, T. E., Dick, D. W., Kozirowski, J. M., Lapi, et al
AMER INST PHYSICS.2012: 185–89
- **Chemo-selective hydrolysis of the iminic moiety in salicylaldehyde semicarbazone promoted by ruthenium** *INORGANICA CHIMICA ACTA*
Vieites, M., Buccino, P., Otero, L., Gonzalez, M., Piro, O. E., Delgado, R. S., Anna, C. M., Barreiro, E. J., Cerecetto, H., Gambino, D.
2005; 358 (11): 3065–74
- **Synthesis and biological properties of new 5-nitroindazole derivatives** *BIOORGANIC & MEDICINAL CHEMISTRY*

Aran, V. J., Ochoa, C., Boiani, L., Buccino, P., Cerecetto, H., Gerpe, A., Gonzalez, M., Montero, D., Nogal, J. J., Gomez-Barrio, A., Azqueta, A., de Cerain, A. L., Piro, et al
2005; 13 (9): 3197–3207

- **Opening of a vinyl aziridine with p-toluenesulfonamide under TBAF catalysis: synthesis of 3,4-diamino-3,4-dideoxy-l-chiro-inositol** *Tetrahedron Letters*
Paul, B. J., Hoobs, E., Buccino, P., Hudlicky, T.
2001; 42 (37)