

## MASTER OF SCIENCE DISSERTATIONS 2015

1. Daniel Alencar Rodrigues. Identification of new histone deacetylase inhibitor antitumoral prototypes. Dissertation (Master's Degree in Chemistry) – Federal University of Rio de Janeiro, National Council for Scientific and Technological Development. Advisor: Carlos Alberto Manssour Fraga.
2. Thiago Peixoto. Technological Scenario for the field of education from Information extracted from patent literature. 2015. Dissertation (Professional Master's Degree in Industrial Property and Innovation) – National Institute of Industrial Property. Advisor: Adelaide Maria de Souza Antunes.
3. Natalia Lidmar Von Ranke. Base Integrity Technological Prospecting in Patent Documents in the Field of Biotechnology Focused on Cancer. 2015. Dissertation (Professional Master's Degree in Industrial Property and Innovation) – National Institute of Industrial Property of Portugal. Advisor: Adelaide Maria de Souza Antunes.
4. Andreisa Teixeira de Castro. Evaluation of Schistosomicidal Activity of Extract, fractions, and mixture of Major Alkaloids obtained from *Senna spectabilis* flowers (DC.). 2015. Dissertation (Master's Degree in Pharmaceutical Sciences) – Federal University of Alfenas, Coordination for the Improvement of Higher Education Personnel. Coadvisor: Claudio Viegas Junior.
5. Jessica Salvador Areias de Araujo. Evaluation of reproductive toxicity of glyphosate herbicide: a systematic review. 2015. Dissertation (Master's Degree in Health Surveillance) - Oswaldo Cruz Foundation. Coadvisor: Francisco Jose Roma Paumgarten.
6. Ana Paula Barbosa do Carmo. Study of the Pharmacokinetic Alterations of Primaquine during Pregnancy and in Malaria. 2015. Dissertation (Master's Degree in Public Health) – Oswaldo Cruz Foundation, Coadvisor: Francisco José Roma Paumgarten.
7. Natasha Paixao da Silva. New Digoxin Derivates: Effect on Na<sup>+</sup>/K<sup>+</sup>-ATPase and their Implications for the Viability of LLC-PK1 Cells. 2015. Dissertation (Master's Degree in Biological Sciences (Pharmacology and Medicinal Chemistry)) – Federal University of

Rio de Janeiro, Coordination for the Improvement of Higher Education Personnel. Coadvisor: Francois Germain Noel.

8. Fernanda Granja da Silva Oliveira. Influence of extraction method on the production of phenol compounds in *Hymenaea martiana* (Fabaceae) and quality control in the vegetable drug. 2015. Dissertation (Master's Degree in Natural Resources of the Semi-arid) – Federal University of the Sao Francisco Valley, Coordination for the Improvement of Higher Education Personnel. Advisor: Jackson Roberto Guedes da Silva Almeida.

9. Maria Thereza Nunes Morais da Silva. Study of the Evaluation of Prescription, Acceptance, and Use of Medicinal Plants and Phytotherapeutics by Doctors in Basic Health Units in the City of Petrolina-PE. 2015. Dissertation (Master's Degree in Health and Biological Sciences) – Federal University of the Sao Francisco Valley, Advisor: Jackson Roberto Guedes da Silva Almeida.

10. Carolina Carvalho Guilhon. Pharmacological and phytochemical analysis of the leaves of *Tibouchina granulosa*. 2015. Dissertation (Master's Degree in Biological Sciences (Pharmacology and Medicinal Chemistry)) – Federal University of Rio de Janeiro, Coordination for the Improvement of Higher Education Personnel. Advisor: Patricia Dias Fernandes.

11. Gabriela dos Santos Marinho Figueiredo. Analysis of the acute anti-inflammatory profile of *Lippia organoides*. 2015. Dissertation (Master's Degree in Biological Sciences (Pharmacology and Medicinal Chemistry)) – Federal University of Rio de Janeiro, Coordination for the Improvement of Higher Education Personnel. Advisor: Patricia Dias Fernandes.

12. Larissa Jardim Ramalho Papa Raymundo. Anti-inflammatory potential of two new N-morpholine-3-hydroxy-2-oxindole compounds, Convolutamydine A analogues. 2015. Dissertation (Master's Degree in Biological Sciences (Pharmacology and Medicinal Chemistry)) – Federal Universities of Rio de Janeiro, Coordination for the Improvement of Higher Education Personnel. Advisor: Patricia Dias Fernandes.

13. Jorge Luis Amorim. Evaluation of the Resin-Oil of *Copaifera paupera* in the tissue repair of cutaneous lesions in diabetic mice. 2015. Dissertation (Master's Degree in Pharmaceutical Sciences) –

Federal University of Rio de Janeiro, Coordination for the Improvement of Higher Education Personnel. Advisor: Patricia Dias Fernandes.