



Ronald Rodrigues de Moura

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WORK EXPERIENCE

01/05/2020 – CURRENT Trieste, Italy

SENIOR RESEARCHER I.R.C.C.S. MATERNO-INFANTILE BURLO GAROFOLO

Scholarship n° RC 03/20 - BioHub, a high-throughput platform for OMICs data analysis and integration

EDUCATION AND TRAINING

2013 – 2017 Recife, Brazil

PHD IN GENETICS Universidade Federal de Pernambuco

Address Recife, Brazil

2010 – 2013 Recife, Brazil

MSC. IN GENETICS Universidade Federal de Pernambuco

Address Recife, Brazil

2006 – 2010 Recife, Brazil

GRADUATION IN BIOLOGICAL SCIENCES Universidade Federal Rural de Pernambuco

Address Recife, Brazil

LANGUAGE SKILLS

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C1
ITALIAN	C1	B1	C1	C1	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Google Docs | Microsoft Office

ADDITIONAL INFORMATION

PUBLICATIONS

2023

57. MOURA, RONALD RODRIGUES; BRANDÃO, LUCAS ; MOLTRASIO, CHIARA ; AGRELLI, ALMERINDA ; TRICARICO, PAOLA MAURA ; MARONESE, CARLO ALBERTO ; CROVELLA, SERGIO ; MARZANO, ANGELO VALERIO . Different molecular pathways are disrupted in Pyoderma gangrenosum patients and are associated with the severity of the disease. Scientific Reports, v. 13, p. 4919-4920, 2023.

56. TRICARICO, PAOLA MAURA ; GRATTON, ROSSELLA ; SANTOS-SILVA, CARLOS ANDRÉ DOS ; MOURA, RONALD RODRIGUES DE ; URA, BLENDI ; SOMMELLA, EDUARDO ; CAMPIGLIA, PIETRO ; DEL VECCHIO, CECILIA ; MOLTRASIO, CHIARA ; BERTI, IRENE ; D'ADAMO, ADAMO PIO ; ELSHERBINI, AHMED M. A. ; STAUDENMAIER, LENA ; CHERSI, KARIN ; BONIOTTO, MICHELE ; KRISMER, BERNHARD ; SCHITTEK, BIRGIT ; CROVELLA, SERGIO . A rare loss-of-function genetic mutation suggest a role of dermcidin deficiency in hidradenitis suppurativa pathogenesis. *Frontiers in Immunology*, v. 13, p. 1-16, 2022.

2022

55. DE OLIVEIRA, ANA SOFIA LIMA ESTEVAO ; BLOISE, GIOVANNA ; MOLTRASIO, CHIARA ; COELHO, ANTONIO ; AGRELLI, ALMERINDA ; **MOURA, RONALD** ; TRICARICO, PAOLA MAURA ; JAMAIN, STÉPHANE ; MARZANO, ANGELO VALERIO ; CROVELLA, SERGIO ; CAVALCANTI BRANDÃO, LUCAS ANDRÉ . Transcriptome Meta-Analysis Confirms the Hidradenitis Suppurativa Pathogenic Triad: Upregulated Inflammation, Altered Epithelial Organization, and Dysregulated Metabolic Signaling. *BIOMOLECULES*, v. 12, p. 1371-1372, 2022.

54. BERNARDO-MENEZES, LUCAS COELHO ; AGRELLI, ALMERINDA ; OLIVEIRA, ANA SOFIA LIMA ESTEVÃO DE ; **MOURA, RONALD RODRIGUES DE** ; CROVELLA, SERGIO ; BRANDÃO, LUCAS ANDRÉ CAVALCANTI . An overview of Zika virus genotypes and their infectivity. *SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL. REVISTA*, v. 55, p. 1-8, 2022.

53. CROVELLA, S. ; **MOURA, RONALD** ; BRANDAO, L. A. C. ; VITA, F. ; SCHNEIDER, M. ; ZANCONATI, F. ; FINOTTO, L. ; ZACCHI, P. ; ZABUCCHI, G. ; BORELLI, V. . Variant Enrichment Analysis to Explore Pathways Disruption in a Necropsy Series of Asbestos-Exposed Shipyard Workers. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, v. 23, p. 13628-13628, 2022.

52. AGRELLI, ALMERINDA ; VASCONCELOS, NIEDJA FITTIPALDI ; SILVA, RAYANE CRISTINE SANTOS DA ; MENDES-MARQUES, CARINA LUCENA ; ARRUDA, ISABEL RENATA DE SOUZA ; OLIVEIRA, PRISCILLA STELA SANTANA DE ; SANTOS, LUZIA REJANE LISBÔA ; ANDRADE, AUDREY NUNES DE ; **MOURA, RONALD RODRIGUES DE** ; BERNARDO-MENEZES, LUCAS COELHO ; SILVA, NATÁLIA PEREIRA DA ; MACHADO, GIOVANNA . Peptides for Coating TiO2 Implants: An In Silico Approach. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, v. 23, p. 14048-14049, 2022.

51. MARZANO, ANGELO VALERIO ; GENOVESE, GIOVANNI ; MOLTRASIO, CHIARA ; TRICARICO, PAOLA MAURA ; GRATTON, ROSSELLA ; PIASERICO, STEFANO ; GARCOVICH, SIMONE ; BONIOTTO, MICHELE ; BRANDÃO, LUCAS ; **MOURA, RONALD** ; CROVELLA, SERGIO . Whole-Exome Sequencing in 10 Unrelated Patients with Syndromic Hidradenitis Suppurativa: A Preliminary Step for a Genotype-Phenotype Correlation. *DERMATOLOGY*, v. 1, p. 1-10, 2022.

50. BRANDÃO, LUCAS ANDRÉ CAVALCANTI ; **MOURA, RONALD RODRIGUES DE** ; MARZANO, ANGELO VALERIO ; MOLTRASIO, CHIARA ; TRICARICO, PAOLA MAURA ; CROVELLA, SERGIO . Variant Enrichment Analysis to Explore Pathways Functionality in Complex Autoinflammatory Skin Disorders through Whole Exome Sequencing Analysis. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, v. 23, p. 2278, 2022.

2021

49. FERRIANI, MARIANA P L ; VALERA, ELVIS T ; DE SOUSA, GRAZIELLA R ; SANDRIN-GARCIA, PAULA ; **DE MOURA, RONALD R** ; HERSHFIELD, MICHEL S ; DE CARVALHO, LUCIANA M . ADA2 deficiency (DADA2) associated with Evans syndrome and a severe ADA2 genotype. *Rheumatology*, v. 1, p. 1, 2021.

48. BRANDÃO, LUCAS ANDRÉ CAVALCANTI ; TRICARICO, PAOLA MAURA ; GRATTON, ROSSELLA ; AGRELLI, ALMERINDA ; ZUPIN, LUISA ; ABOU-SALEH, HAISSAM ; **MOURA, RONALD** ; CROVELLA, SERGIO . Multiomics Integration in Skin Diseases with Alterations in Notch Signaling Pathway: PlatOMICS Phase 1 Deployment. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, v. 22, p. 1523, 2021.

47. ALVES, NEYLA MARIA PEREIRA ; **DE MOURA, RONALD RODRIGUES** ; BERNARDO, LUCAS COELHO ; AGRELLI, ALMERINDA ; DE OLIVEIRA, ANA SOFIA LIMA ESTEVÃO ; DA SILVA, NATÁLIA PEREIRA ; CROVELLA, SERGIO ; BRANDÃO, LUCAS ANDRÉ CAVALCANTI . In silico analysis of molecular interactions between HIV-1 glycoprotein gp120 and TNF receptors. *INFECTION GENETICS AND EVOLUTION*, v. 92, p. 104837-104837, 2021.

46. LIMA, SUELEN CRISTINA ; GOMES DA SILVA, ISAURA ISABELLE FONSECA ; NASCIMENTO, DENISE DE QUEIROGA ; **MOURA, RONALD RODRIGUES** ; MESQUITA, MATHEUS DA SILVA ; ASANO, NADJA MARIA JORGE ; FERNANDES, GISELE VAGJEL ; VALENTE, LUCILA MARIA ; RUSHANSKY, ELIEZER ; MARIANO, MARIA HELENA QUEIROZ DE ARAÚJO ; XAVIER, RICARDO MACHADO ; CHIES, JOSÉ ARTUR BOGO ; CROVELLA, SERGIO ; SANDRIN-GARCIA, PAULA . CIITA gene polymorphism (rs3087456) in systemic lupus erythematosus and rheumatoid arthritis: A population-based cohort study. *International Journal of Immunogenetics*, v. 9999, p. 1-2, 2021.

45. CROVELLA, SERGIO ; REVELANT, ALBERTO ; MURARO, ELENA ; **MOURA, RONALD RODRIGUES** ; BRANDÃO, LUCAS ; TROVÒ, MARCO ; STEFFAN, AGOSTINO ; ZACCHI, PAOLA ; ZABUCCHI, GIULIANO ; MINATEL, EMILIO ; BORELLI, VIOLETTA . Biological Pathways Associated With the Development of Pulmonary Toxicities in Mesothelioma Patients Treated With Radical Hemithoracic Radiation Therapy: A Preliminary Study. FRONTIERS IN ONCOLOGY, v. 11, p. 5359, 2021.

2020

44. VALERIANO, JOSUÉ JEYSON DE LIMA SOARES ; CARVALHO'SILVA, WLISSES HENRIQUE VELOSO ; COELHO, ANTÔNIO VICTOR CAMPOS ; **MOURA, RONALD RODRIGUES** ; ARRAES, LUIZ CLÁUDIO ; BRANDÃO, LUCAS ANDRÉ CAVALCANTI ; CROVELLA, SERGIO ; GUIMARÃES, RAFAEL LIMA . Increased risk of dizziness in human immunodeficiency virus-infected patients taking zidovudine and efavirenz combination: a Brazilian cohort study. JOURNAL OF PHARMACY AND PHARMACOLOGY, v. 1, p. jphp.13237, 2020.

43. GRATTON, ROSSELLA ; TRICARICO, PAOLA MAURA ; AGRELLI, ALMERINDA ; COLAÇO DA SILVA, HEVERTON VALENTIM ; COELHO BERNARDO, LUCAS ; CROVELLA, SERGIO ; CAMPOS COELHO, ANTONIO VICTOR ; **RODRIGUES DE MOURA, RONALD** ; CAVALCANTI BRANDÃO, LUCAS ANDRÉ . In Vitro Zika Virus Infection of Human Neural Progenitor Cells: Meta-Analysis of RNA-Seq Assays. Microorganisms, v. 8, p. 270-270, 2020.

42. BRANDAO, LUCAS ; **MOURA, RONALD** ; TRICARICO, PAOLA MAURA ; GRATTON, ROSSELLA ; GENOVESE, GIOVANNI ; MOLTRASIO, CHIARA ; GARCOVICH, SIMONE ; BONIOTTO, MICHELE ; CROVELLA, SERGIO ; MARZANO, ANGELO VALERIO . Altered keratinization and vitamin D metabolism may be key pathogenetic pathways in syndromic hidradenitis suppurativa: a novel whole exome sequencing approach. JOURNAL OF DERMATOLOGICAL SCIENCE, v. S0923, p. 30170-30175, 2020.

41. **MOURA, RONALD RODRIGUES DE** ; AGRELLI, ALMERINDA ; SANTOS-SILVA, CARLOS ANDRÉ ; SILVA, NATÁLIA ; ASSUNÇÃO, BRUNO RODRIGO ; BRANDÃO, LUCAS ; BENKO-ISEPPON, ANA MARIA ; CROVELLA, SERGIO . Immunoinformatic approach to assess SARS-CoV-2 protein S epitopes recognised by the most frequent MHC-I alleles in the Brazilian population. JOURNAL OF CLINICAL PATHOLOGY, v. 2020, p. jclinpath-2020-206946, 2020.

40. GRATTON, ROSSELLA ; TRICARICO, PAOLA MAURA ; D'ADAMO, ADAMO PIO ; BIANCO, ANNA MONICA ; **MOURA, RONALD** ; AGRELLI, ALMERINDA ; BRANDÃO, LUCAS ; ZUPIN, LUISA ; CROVELLA, SERGIO . Notch Signaling Regulation in Autoinflammatory Diseases. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, v. 21, p. 8847-8848, 2020.

39. CAMPOS COELHO, ANTONIO VICTOR ; **MOURA, RONALD RODRIGUES DE** ; CROVELLA, SERGIO . Reanalysis of Gene Expression Profiles of CD4+ T Cells Treated with HIV-1 Latency Reversal Agents. Microorganisms, v. 8, p. 1505, 2020.

2019

38. AGRELLI, ALMERINDA ; **DE MOURA, RONALD RODRIGUES** ; CROVELLA, SERGIO ; BRANDÃO, LUCAS ANDRÉ CAVALCANTI . ZIKA virus entry mechanisms in human cells. INFECTION GENETICS AND EVOLUTION, v. 69, p. 22-29, 2019.

37. AGRELLI, ALMERINDA ; **DE MOURA, RONALD RODRIGUES** ; CROVELLA, SERGIO ; BRANDÃO, LUCAS ANDRÉ CAVALCANTI. Mutational landscape of Zika virus strains worldwide and its structural impact on proteins. GENE. , v.S0378, p.30502 - 30505, 2019.

36. CELSI, F.; CROVELLA, S.; **MOURA, R. R.**; SCHNEIDER, M.; VITA, F.; FINOTTO, L.; ZABUCCHI, G.; ZACCHI, P.; BORELLI, V. Pleural mesothelioma and lung cancer: the role of asbestos exposure and genetic variants in selected iron metabolism and inflammation genes. Journal of Toxicology and Environmental Health, Part A. , v.A, p.1 - 15, 2019.

35. AGRELLI, ALMERINDA ; **DE MOURA, RONALD RODRIGUES** ; CROVELLA, SERGIO ; BRANDÃO, LUCAS ANDRÉ CAVALCANTI. ZIKA virus entry mechanisms in human cells. INFECTION GENETICS AND EVOLUTION. , v.69, p.22 - 29, 2019.

2018

34. COELHO, A.; BRANDAO, L. A. C.; CROVELLA, S.; **MOURA, R. R.**; GUIMARAES, R. L. Antiretroviral therapy immunologic non-response in a Brazilian population: association study using pharmaco- and immunogenetic markers. Brazilian Journal of Infectious Diseases. , v.22, p.392 - 401, 2018.

33. ZUPIN, LUISA; **MOURA RODRIGUES, RONALD**; NAVARRA, CHIARA OTTAVIA; BEVILACQUA, LORENZO; CATAMO, EULALIA; DI LENARDA, ROBERTO; GASPARINI, PAOLO; CROVELLA, SERGIO; ROBINO, ANTONIETTA Association of *LTA* gene haploblock with periodontal disease in Italian adults. JOURNAL OF PERIODONTAL RESEARCH. , v.2018, p.1 - 6, 2018.

32. FARIAS, A. A.; NUNES, K.; LEMES, R. B.; **Moura, R.**; FERNANDES, G. R.; MELO, U. S.; ZATZ, M.; KOK, F.; SANTOS, S. Origin and age of the causative mutations in KLC2, IMPA1, MED25 and WNT7A unravelled through Brazilian admixed populations. Scientific Reports. v.8, p.16552 - 16552, 2018.

31. DA SILVA, HEITOR HORLANDO SAMPAIO ARAUJO; PEREIRA, NATALIA; BRANDÃO, LUCAS; CROVELLA, SERGIO; **MOURA, RONALD**. Prediction of HIV integrase resistance mutation using in silico approaches. INFECTION GENETICS AND EVOLUTION. , v.68, p.10 - 15, 2018.

2017

30. CROVELLA, S.; **MOURA, RR.**; CAPPELLANI, S.; CELSI, F.; TREVISAN, E.; SCHNEIDER, M.; BROLLO, A.; NICASTRO, EM.; VITA, F.; FINOTTO, L.; ZABUCCHI, G.; BORELLI, V. A genetic variant of *NRLP1* gene is associated with asbestos body burden in patients with malignant pleural mesothelioma. JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH-PART A-CURRENT ISSUES. , v.81, p.1 - 8, 2017.

29. DA SILVA, RONALDO; COELHO, A. V. C.; MOURA, R. R.; ARRAES, LUIZ; BRANDÃO, LUCAS; GUIMARÃES, RAFAEL; CROVELLA, SÉRGIO. CUL5 and APOBEC3G polymorphisms are partially implicated in HIV-1 infection and antiretroviral therapy in a Brazilian population. CURRENT HIV RESEARCH. , v.15, p.1 - 1, 2017.

28. CELERINO DA SILVA, RONALDO; **RODRIGUES DE MOURA, RONALD**; VICTOR CAMPOS COELHO, ANTONIO; CLÁUDIO ARRAES, LUIZ; ANDRÉ CAVALCANTI BRANDÃO, LUCAS; CROVELLA, SERGIO; LIMA GUIMARÃES, RAFAEL. HLA-C single nucleotide polymorphism associated with increased viral load level in HIV-1 infected individuals from Northeast Brazil. CURRENT HIV RESEARCH. , v.15, p.266 - 272, 2017.

27. MEZZAVILLA, MASSIMO; **MOURA, RONALD RODRIGUES**; CELSI, FULVIO; TRICARICO, PAOLA MAURA; CROVELLA, SERGIO. MMAB, a novel candidate gene to be screened in the molecular diagnosis of Mevalonate Kinase Deficiency. RHEUMATOLOGY INTERNATIONAL. v.38, p.121-127, 2017.

2016

26. CHAGAS, B. S.; GURGEL, A.; PAIVA, S.; LIMA, R.; CORDEIRO, M.; **MOURA, R. R.**; COELHO, A. V. C.; NASCIMENTO, K.; SILVA NETO, J.; CROVELLA, S.; FREITAS, A. C. Synergic effect of oral contraceptives, GSTP1 polymorphisms, and high-risk HPV infection in development of cervical lesions. GENETICS AND MOLECULAR RESEARCH. v.16, p. gmr160339742 - 2017. SILVA, J. A.; LIMA, S. C.; CAVALVANTI, C. A. J.; **MOURA, R. R.**; BRANDAO, L. A. C.; PANCOTTO, J. A. T.; DONADI, E. A.; CROVELLA, S.; SANDRIN-GARCIA, P. Association of interferon induced helicase C domain (IFIH1) gene polymorphisms with systemic lupus erythematosus and a relevant updated meta-analysis. Genetics and Molecular Research. , v.15, p.1 - 2, 2016.

25. COELHO, ANTONIO; **DE MOURA, RONALD**; KAMADA, ANSELMO; DA SILVA, RONALDO; GUIMARÃES, RAFAEL; BRANDÃO, LUCAS; DE ALENCAR, LUIZ; CROVELLA, SERGIO. Dendritic Cell-Based Immunotherapies to Fight HIV: How Far from a Success Story? A Systematic Review and Meta-Analysis. International Journal of Molecular Sciences (Online). , v.17, p.1985 - , 2016.

24. RABELO, K. C. N.; ALBUQUERQUE, C. M. R.; TAVARES, V. B.; SANTOS, S. M.; SOUZA, C. A.; OLIVEIRA, T. C.; **MOURA, R. R.**; BRANDAO, L. A. C.; CROVELLA, S. Detecting multiple DNA human profile from a mosquito blood meal. GENETICS AND MOLECULAR RESEARCH. , v.15, p.1-8, 2016.

23. da SILVA, W. H. V. C.; **Moura, R.**; COELHO, A. V. C.; CROVELLA, S.; GUIMARAES, R. L. Frequency of the CCR5-delta32 allele in Brazilian populations: A systematic literature review and meta-analysis. Infection, Genetics and Evolution (Print). , p.101 - 107, 2016.

22. **MOURA RODRIGUES, RONALD**; PLANA, MONSERRAT; GARCIA, FELIPE; ZUPIN, LUISA; KUHN, LOUISE; CROVELLA, SERGIO. Genome-wide scan in two groups of HIV-infected patients treated with dendritic cell-based immunotherapy. Immunologic Research. , v.64, p.1207 - 1215, 2016.

21. COELHO, A. V. C.; **MOURA, R. R.**; CROVELLA, S.; CELSI, F. HLA-G genetic variants and hepatocellular carcinoma: a meta-analysis. GENETICS AND MOLECULAR RESEARCH. v.15, p.1 - 8, 2016.

20. de LIMA JUNIOR, S.; de MACEDO, J.; TAVARES, M.; de OLIVEIRA, R.; HERACLIO, S.; MAIA, M. M.; **Moura, R.**; CROVELLA, S.; SOUZA, P. R. E. Influence of IL-6, IL-8, and TGF- β 1 gene polymorphisms on the risk of human papillomavirus-infection in women from Pernambuco, Brazil. Memórias do Instituto Oswaldo Cruz (Online). , v.111, p.663 - 669, 2016.

19. CROVELLA, S.; BIANCO, A. M.; VUCH, J.; ZUPIN, L.; **MOURA, R. R.**; TREVISAN, E.; SCHNEIDER, M.; BROLLO, A.; NICASTRO, E. M.; COSENZI, A.; ZABUCCHI, G.; BORELLI, V. Iron signature in asbestos-induced malignant pleural mesothelioma: A population-based autopsy study. *Journal of Toxicology and Environmental Health, Part A*, v.79, p.129 - 141, 2016.

2015b

18. COELHO, A.; **MOURA, R. R.**; CAVALVANTI, C. A. J.; GUIMARAES, R. L.; SANDRIN-GARCIA, P.; CROVELLA, S.; BRANDAO, L. A. C. A rapid screening of ancestry for genetic association studies in an admixed population from Pernambuco, Brazil. *Genetics and Molecular Research*, v.14, p.2876 - 2884, 2015.

17. TAVARES, N. A. C.; SANTOS, M. M. S.; **MOURA, R. R.**; ARAUJO, J.; GUIMARAES, R. L.; CROVELLA, S.; BRANDAO, L. A. C. Association of TNF-A, CTLA4, and PTPN22 polymorphisms with type 1 diabetes and other autoimmune diseases in Brazil. *Genetics and Molecular Research*, v.14, p.18936 - 18944, 2015.

16. CATAMO, E.; CAVALVANTI, C. A. J.; SEGAT, L.; FRAGOSO, T. S.; DANTAS, A. T.; MARIZ, H. A.; ROCHA JUNIOR, L. F.; DUARTE, A. L. B. P.; COELHO, A. V. C.; **MOURA, R. R.**; POLESELLO, V.; CROVELLA, S.; SANDRIN-GARCIA, P. Comprehensive analysis of polymorphisms in the HLA-G 5' upstream regulatory and 3' untranslated regions in Brazilian patients with systemic lupus erythematosus. *Tissue Antigens*, v.85, p.458 - 465, 2015.

15. SANTOS, S. M.; SOUZA, C. A.; RABELO, K. C. N.; SOUZA, P. R. E.; **MOURA, R. R.**; OLIVEIRA, T. C.; CROVELLA, S. Distribution of forensic marker allelic frequencies in Pernambuco, Northeastern Brazil. *Genetics and Molecular Research*, v.14, p.4303 - 4310, 2015.

14. **MOURA, RONALD**; TRICARICO, PAOLA MAURA; CAMPOS COELHO, ANTONIO VICTOR; CROVELLA, SERGIO. GRID2 a novel gene possibly associated with mevalonate kinase deficiency. *Rheumatology International (Berlin. Internet)*, v.35, p.657 - 659, 2015.

13. COELHO, A. V. C.; **MOURA, R. R.**; Da SILVA, R. C.; KAMADA, A. J.; GUIMARAES, R. L.; BRANDAO, L. A. C.; COELHO, H. F. C.; CROVELLA, S. Meta-analysis and time series modeling allow a systematic review of primary HIV-1 drug-resistant prevalence in Latin America and Caribbean. *Current HIV Research (Print)*, v.13, p.125 - 142, 2015.

12. **RODRIGUES DE MOURA, RONALD**; COELHO, ANTONIO VICTOR CAMPOS; DE QUEIROZ BALBINO, VALDIR; CROVELLA, SERGIO; BRANDÃO, LUCAS ANDRÉ CAVALCANTI. Metaanalysis of Brazilian genetic admixture and comparison with other Latin America countries. *American Journal of Human Biology*, v.27, p.674 - 680, 2015.

11. SILVA, J. A.; TAVARES, N. A. C.; SANTOS, M. M. S.; **MOURA, R. R.**; GUIMARAES, R. L.; ARAUJO, J.; CROVELLA, S.; BRANDAO, L. A. C. Meta-analysis of STAT4 and IFIH1 polymorphisms in type 1 diabetes mellitus patients with autoimmune polyglandular syndrome type III. *Genetics and Molecular Research*, v.14, p.17730 - 17738, 2015.

10. BORELLI, VIOLETTA; **MOURA, RONALD R**; TREVISAN, ELISA; CROVELLA, SERGIO. NLRP1 and NLRP3 polymorphisms in mesothelioma patients and asbestos exposed individuals a population-based autopsy study from North East Italy. *Infectious Agents and Cancer*, v.10, p.1 - 3, 2015.

2015a

9. **DE MOURA, RONALD R**; DE QUEIROZ BALBINO, VALDIR; CROVELLA, SERGIO; BRANDÃO, LUCAS A C. On the use of Chinese population as a proxy of Amerindian ancestors in genetic admixture studies with Latin American populations. *European Journal of Human Genetics*, v.24, p.326 - 327, 2015.

2014

8. SILVA, RONALDO CELERINO DA; TAVARES, NATHÁLIA DE ALENCAR CUNHA; **MOURA, RONALD**; COELHO, ANTÔNIO; GUIMARÃES, RAFAEL LIMA; ARAÚJO, JACQUELINE; CROVELLA, SERGIO; BRANDÃO, LUCAS ANDRÉ CAVALCANTI; SILVA, JACQUELINE DE AZEVEDO. DC-SIGN polymorphisms are associated to Type 1 Diabetes Mellitus. *Immunobiology (Jena. 1979)*, v.219, p.859 - 865, 2014.

7. SEGAT, L.; ZUPIN, L.; **MOURA, RONALD**; COELHO, A. V. C.; CHAGAS, B. S.; FREITAS, A. C.; CROVELLA, S. DEFB1 polymorphisms are involved in susceptibility to human papillomavirus infection in Brazilian gynaecological patients. *Memórias do Instituto Oswaldo Cruz (Impresso)*, v.109, p.918 - 922, 2014.

6. **Moura, R.;** PONTILLO, A.; DADAMO, P.; PIRASTU, N.; COELHO, A. V. C.; CROVELLA, SERGIO. Exome analysis of HIV patients submitted to dendritic cells therapeutic vaccine reveals an association of gene with response to the treatment. Journal of the International AIDS Society. v.17, p.1 - 5, 2014.
 5. PONTILLO, A.; Da SILVA, R. C.; **MOURA, R. R.;** CROVELLA, S. Host genomic HIV restriction factors modulate the response to dendritic cell-based treatment against HIV 1. Human Vaccines & Immunotherapeutics. , v.10, p.26 - 27, 2014.
-

2013

4. TAVARES, N. A. C.; SANTOS, M. M. S.; **MOURA, R. R.;** ARAUJO, J.; GUIMARÃES, RAFAEL; CROVELLA, S.; BRANDAO, L. A. C. Interleukin 18 (IL18) gene promoter polymorphisms are associated with type 1 diabetes mellitus in Brazilian patients. Cytokine. , v.62, p.286 - 289, 2013.
 3. PONTILLO, A.; CARVALHO, M. S.; KAMADA, A. J.; **MOURA, R. R.;** SCHINDLER, H. C.; DUARTE, A. J.; CROVELLA, S. Susceptibility to M tuberculosis infection in HIV positive patients is associated with CARD8 genetic variant. Journal of Acquired Immune Deficiency Syndromes (1999). v.63, p.147- 151, 2013.
-

2012

2. **MOURA, RONALD;** ARAUJO, JACQUELINE; GUIMARÃES, RAFAEL; CROVELLA, SERGIO; BRANDÃO, LUCAS. Interferon induced with helicase C domain 1 (IFIH1): Trends on helicase domain and type 1 diabetes onset. Gene (Amsterdam). , p.66 - 68, 2012.
-

2011

1. SILVA, E. F.; SILVA, E. F.; SILVA, V. A. C.; SILVA, V. A. C.; Guimarães, J. F. R.; Guimarães, J. F. R.; **MOURA, R. R.** Divergência fenotípica entre genótipos de arroz de terras alta. Agrária (Recife. Online). , v.6, p.280 - 286, 2011.
-

ORGANISATIONAL SKILLS

Organisational skills

Since my PhD, I've been helping mentor new students and organize lab activities by c

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

I consider myself a hardworking person dedicated to studying, alone or learning from

TECHNICAL SKILLS

Technical Skills

Basic Molecular Biology: PCR, electrophoresis, etc.;Bioinformatics and Biostatistics

H-INDEX

CURRENT

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