



Cristina Gil Cruz

Postdoctoral Fellow
scientist (post doc)
Institute of Immunobiology · Management

Contact

Cristina Gil Cruz
Switzerland

Cristina.gil@kssg.ch

Units

Institute of Immunobiology

Position

Postdoctoral Fellow

Profile Function

scientist (post doc)

Publications (31)

Pérez Shibayama C, Gil Cruz C, Cadosch N, Lütge M, Cheng H, De Martin A, Frischmann K, Joachimbauer A, Onder L, Papadopoulou I, Papadopoulou C, Ring S, Krebs P, P. Vu V, P. Nägele M, Rosi V, Parianos D, Zsilavec V, Cooper L, Flammer A, Ruschitzka F, Reiner P, Schmidt D, Ludewig B. Bone morphogenic protein-4 availability in the cardiac microenvironment controls inflammation and fibrosis in autoimmune myocarditis. *Nature Cardiovascular Research* 2024; volume 3:301-316.

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Zarak-Crnkovic M, Eriksson U, Klingel K, Lüscher T, Distler O, Ludewig B, Westermann D, Bachmann M, Gil Cruz C, Lindner D, Vdovenko D, Müller-Edenborn B, Czyż J, Wijnen W, Czepiel M, Jaźwa-Kusior A, Kania G, Błyszczuk P. Heart non-specific effector CD4 T cells protect from postinflammatory fibrosis and cardiac dysfunction in experimental autoimmune myocarditis. *Basic Res Cardiol* 2019; 115:6.

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Projects (7)

Selection and education of heart-specific Th cells by thymic and lymph node stromal cells <i>Fundamental Research - Apr 1, 2013 - Mar 31, 2016</i> <i>Completed</i>
Role CCR7-ligands in virus-induced chronic CNS inflammation and demyelination <i>Fundamental Research - Jan 1, 2013 - Dec 31, 2013</i> <i>Completed</i>
Imaging-based Systems Biology Analysis of Lymph Node Structure and Function in Viral Infection <i>Fundamental Research - Aug 1, 2012 - Jul 31, 2016</i> <i>Automatically Closed</i>
Systems immunological analysis of lymph node structure and function in viral infection <i>Fundamental Research - Aug 1, 2012 - Jul 31, 2016</i> <i>Completed</i>
Polyvalent vaccine against Salmonellosis <i>Fundamental Research - Nov 1, 2011 - Apr 30, 2013</i> <i>Completed</i>
Mechanisms of antibody-mediated protection against virus-induced inflammatory demyelination <i>Fundamental Research - Jul 1, 2011 - Jun 30, 2013</i> <i>Completed</i>
SARS: Ökologie und Pathogenese einer archetypischen Zoonose - Identifizierung und Charakterisierung von konservierten coronaviralen Pathogenitätsfaktoren <i>Fundamental Research - Jul 1, 2010 - Jun 30, 2013</i> <i>Automatically Closed</i>