

2017

2018

2019

2020

2021

2022

2023

2024

**MANIFEST:**  
 Research Fellowship salary  
 Covered 4 years. 9,000,000 GBP total

Job search

Pandemic



BSc – Computer Science and Biochemistry  
 PhD – Genomics + Proteomics

Startup +  
 2 PhDs + 2 Postdocs – 4 years

KATY: cancer immunotherapy and vaccines 750K EUR from 8.5 Million Euro Total

UK Research Fellowship 223,000 EUR

JunG: 43,585 EUR + 2 PhD FTE

**Onco-proteogenomics: cancer proteomics joins forces with genomics**  
 Javier A Alfaro<sup>1,3</sup>, Ankit Sinha<sup>1,2</sup>, Thomas Kislinger<sup>1,2</sup> & Paul C Boutros<sup>1,3,4</sup>

**nature genetics**  
**nature methods**

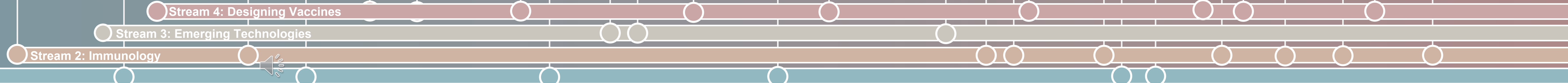
**Detecting protein variants by mass spectrometry: a comprehensive study in cancer cell-lines**  
 Javier A. Alfaro, Alexandr Ignatchenko, Vladimir Ignatchenko, Ankit Sinha, Paul C. Boutros & Thomas Kislinger



Started Group in cancer vaccine Science

PhD Awarded

- Alfaro et al., 2017
- Sinha et al., 2014
- Alfaro et al., 2014
- Alfaro et al., 2014
- Alfaro (PhD)
- Sinha et al.



Sinha A et al. Cancer Cell

Kalathiya et al. Scientific Rep.

Pawlicka et al. Cancers

Kalathiya et al. J. Clin. Med.

Padariya et al. Cancers

Kalathiya et al. Biomolecules

Padariya et al. Biomolecules

Alfaro et al. Nature Methods

Weke et al. JPR

Gasser H. et al. NeurIPS Workshop

Mavordomo et al. BMC Med Genomics

Phillips et al. Workshop ICML

MacCoss et al. Nature Methods

Bedran et al. Cancer Immunology Res.

Bedran et al. Nature Communications

Gema et al. arXiv

Canel et al. Gut

Treherne et al. bioRxiv

O'Neill et al. MCP

Kocikowski et al. Front. Immunology

Sng et al. Front. Immunology

Gasser et al. Immunoinformatics

Faria et al. Databases

Kocikowski et al. BioRxiv

Gasser et al. BioRxiv

Kallor et al. In prep