



IRB  
BARCELONA

INSTITUTE  
FOR RESEARCH  
IN BIOMEDICINE

# IRB Barcelona at a glance

The medicine of the future  
starts here

# Biomedicine

Peptide Breast Cell Barrier Structural human Molecular Rare Cancer Diseases Disease HCC Skin Biology Drosophila Cells Diabetes Obesity Brain-Blood Drug

# 22 Top Researchers



**nature  
INDEX** 2015

A total of  
**217**  
Publications

[SEE ALL PUBLICATIONS IN 2015 >](#)

**90.1%**

Q1 publications  
SJR 2014



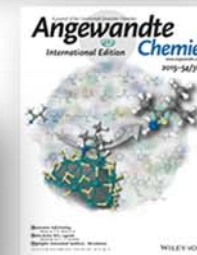
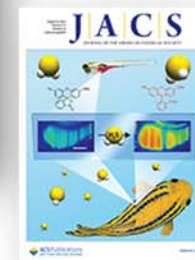
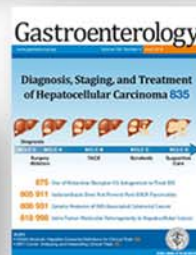
**64**

of our publications (29.5%)  
were published in the 68 top  
journals selected for the  
Nature Index

[MORE ABOUT NATURE INDEX >](#)

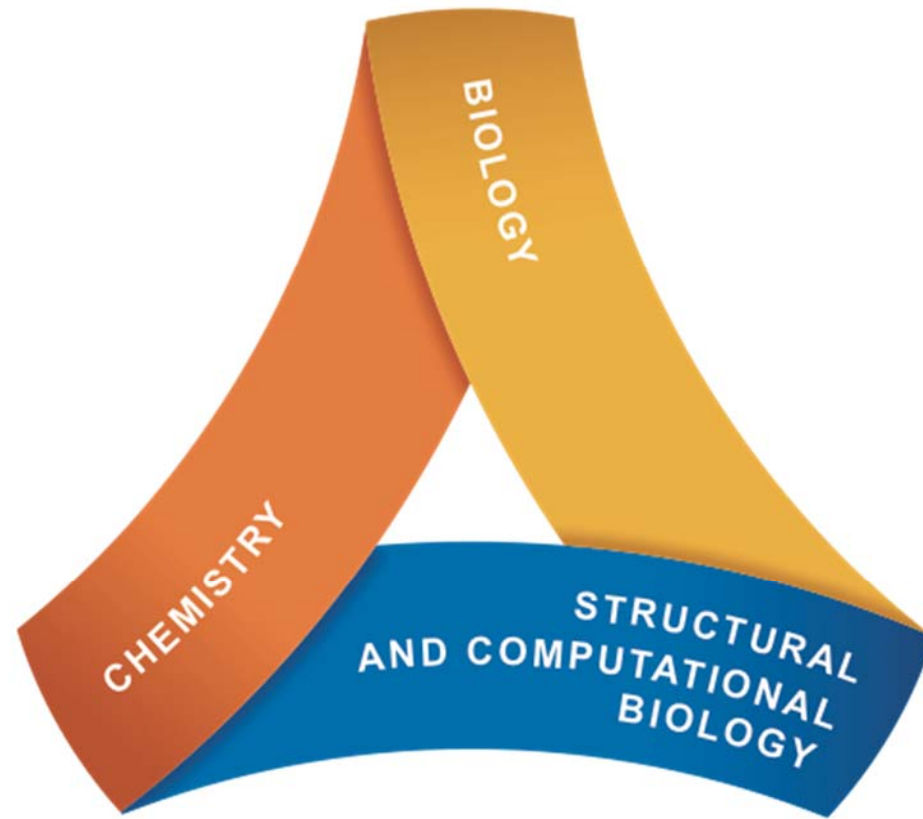
**64.5%**

D1 publications  
SJR 2014



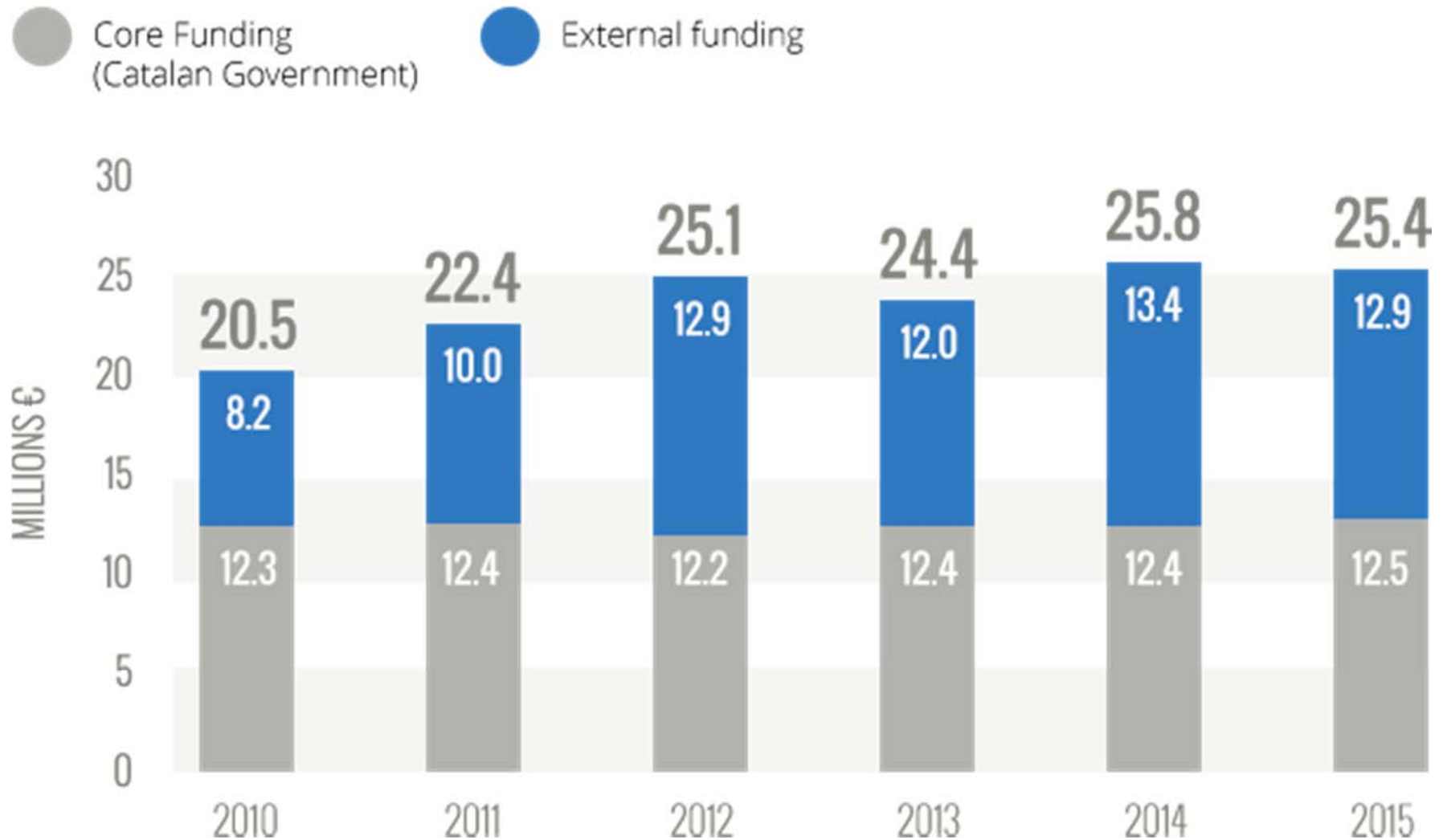


# Multidisciplinary research in Biomedicine



The convergence of **biology**, **chemistry**, and **structural and computational biology** at IRB Barcelona provides unprecedented potential for the translation of basic biomedical research into innovation.

# Running Budget 2010-2015



# IRB Barcelona Team

**407 staff**

**22 Group Leaders**

**113 PhD Students**

**34 Countries**

**9 ERC grants**

**23 Theses  
defended**



# Drive Innovation through active Technology Transfer



**Technology Transfer Team**



**Business Advisory Board (BAB)**

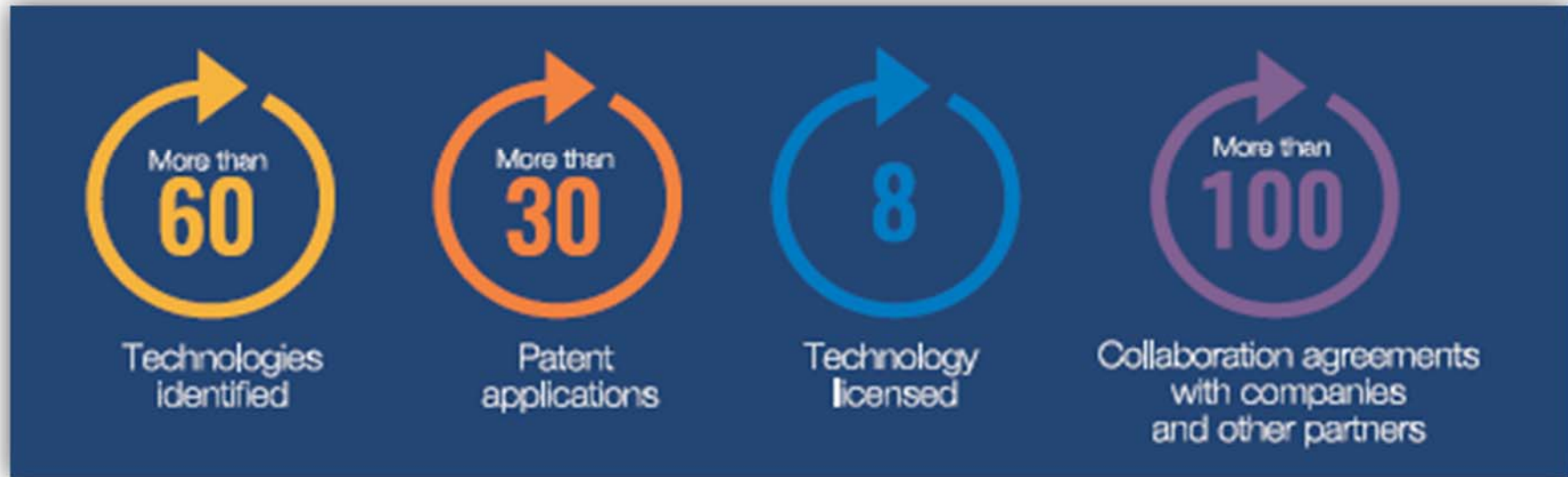


**Entrepreneur-in-Residence**



**“Innovation Bridge” Training Programme**

# Technology Transfer





# Innovation Projects Awarded

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19

Academic-Industry  
Competitive Grants  
(2009-2015)

5

Technology  
Transfer  
Programme

2

Mind the Gap

2

ERC-Proof  
of Concept

1

BioMedTec  
Valorization  
Programme

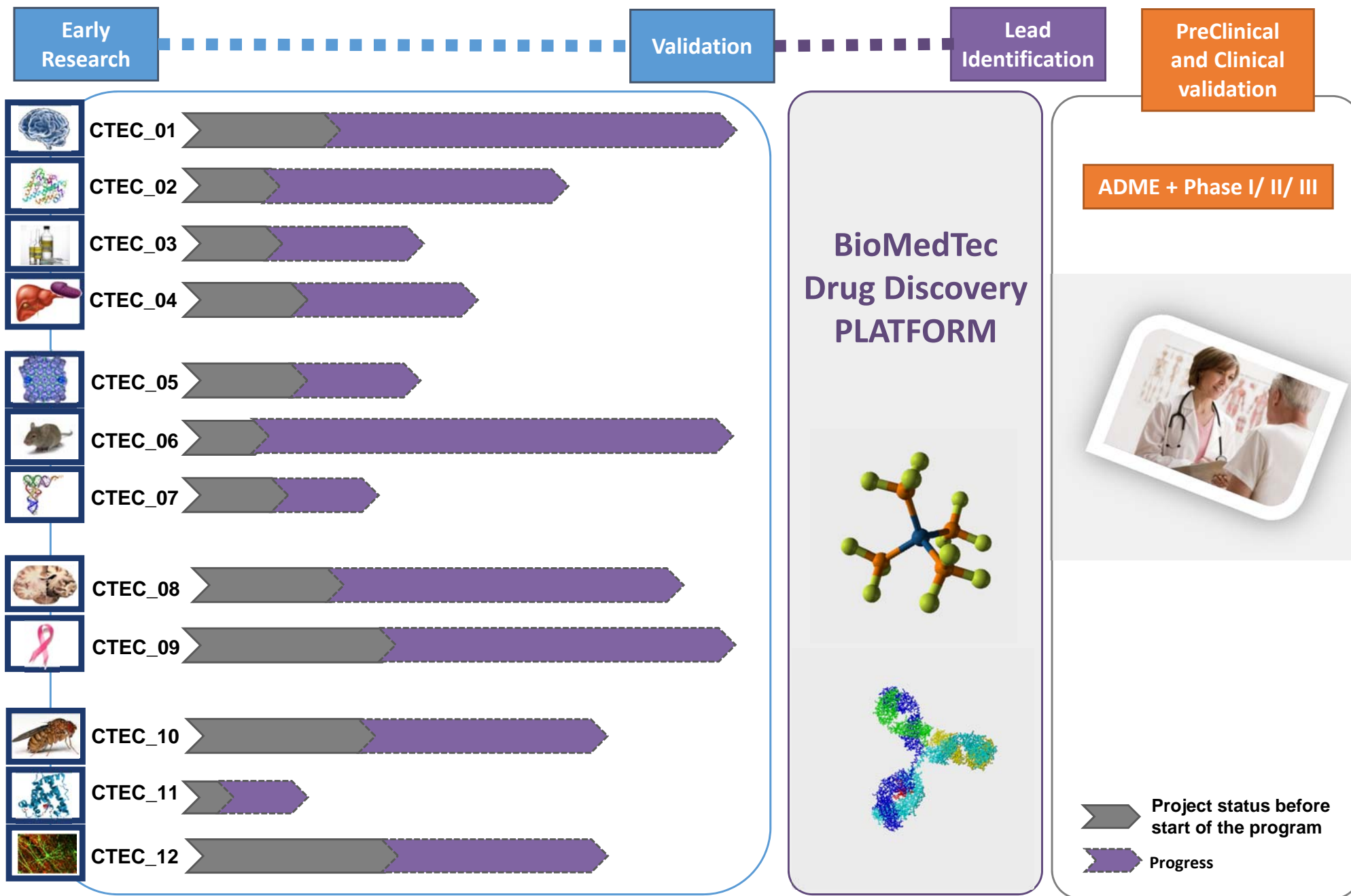
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Unión Europea

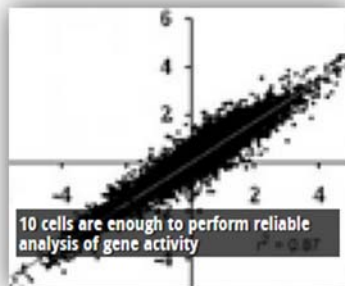
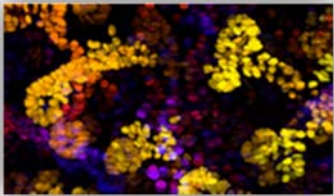
Fondo Europeo  
de Desarrollo Regional

# BioMedTec Projects



# Core Facilities & Services

Pushing the limits of technology to cover the needs of scientists



- ✓ Protein Expression
- ✓ Mouse Mutant
- ✓ Functional Genomics
- ✓ Mass Spectrometry
- ✓ Advanced Microscopy
- ✓ Biostatistics/Bioinformatics
- ✓ Histopathology

# Collaboration Opportunities



- ✓ Technology licensing
- ✓ Innovation challenges
- ✓ Collaborative projects
- ✓ Technical and scientific consultancy



# The medicine of the future starts here



[innovation@irbbarcelona.org](mailto:innovation@irbbarcelona.org)



# Fundraising and strategic projects



More than **1,125,220** visits.



Video series about  
our leading scientists  
at IRB Barcelona

## External Fundraising Support



Vi per vida  
"Wine for Life"



Nedar Contra Corrent



## Projects with patients associations

### Friedreich's Ataxia



### Pompe Disease



Solidarity events  
School Mestre Gibert  
i Camins  
Zürich Schule