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Scientific report 2013

ACKNOWLEDGEMENTS





DEVELOPMENTAL CANCER
Dr. Jaume Mora

Pharmacology · Gliomas / DIPG · Histiocytosis · Leukaemia · Neuroblastoma · Retinoblastoma · Ewing's sarcoma

 32  20  16  16  1





ADULT DISEASES ORIGINATING IN THE FOETAL PERIOD OR EARLY IN LIFE
Dra. Lourdes Ibañez

Intrauterine growth retardation and postnatal endocrine and metabolic changes · Healthy newborn and infant physiology · Foetal medicine · Diabetes

 55  29  10  32





INFECTIOUS DISEASES AND SYSTEMIC INFLAMMATORY RESPONSE IN PAEDIATRICS
Dra. Carmen Muñoz-Almagro
Dra. Claudia Fortuny

Vaccine-preventable diseases · HIV · Systemic inflammatory response

 35  20  22  39





GENETICALLY BASED LOW-PREVALENCE NEUROLOGICAL DISORDERS IN PAEDIATRICS
Dr. Jaume Campistol
Dr. Rafael Artuch

Neuromuscular disorders · Neurometabolic disorders · PKU · Metabolism · Movement disorders

 37  17  9  34




ETIOPATHOGENESIS AND TREATMENT OF SEVERE MENTAL DISORDERS
Dr. Josep Maria Haro
Dra. Judith Usall

Ageing · Schizophrenia · Gender · Surgical interventions · Bipolar disorder · Perception, attention and action · Molecular psychiatry · ADHD

 63  41  3  53

SURGICAL RESEARCH AND INNOVATION
Dr. David Parés




Digestive system · Locomotor system · Hepatobiliary diseases · Urogynaecologic and pelvic floor surgery

 31  2  7

HEALTHCARE TECHNOLOGIES AND RESULTS IN PRIMARY ASSISTANCE AND MENTAL HEALTH
Dr. Antoni Serrano





 22  8  17

ENVIRONMENTAL INFLUENCE ON WELL-BEING OF CHILDREN AND ADOLESCENTS
Dr. Carlos Luaces · Dr. Jordi Pou

 7  2  5

CLINICAL AND EPIDEMIOLOGIC RESEARCH IN HIGH-PREVALENCE DISEASES
Dr. Luis Lores


Non-melanoma skin cancer · Cardiology · Infections · Neurology · Respiratory system

 44  3  14  2


NURSING, EDUCATION AND SOCIETY
Dr. Juan Roldan · Dra. Nuria Roca

Social action · Nursing care · Professional identity · Educational innovation


 23  12  4

 349 research workers, 60 lead researchers belonging to 7 consolidated groups, 2 emerging groups and 1 group under formation

110 national competitive projects, 14 international competitive projects, 29 non-competitive projects

 74 clinical trials and 48 observational studies

225 publications and one summation of 849 impact factor points

 5.946.000€ in managed resources (40% public sector and 60% private sector)

17 patents, 2 start-ups and 5 patents pending (2009-2013)



Note: The total summation of these overall items also includes the Institution's overall research activity outside the groups.



- Our patients' families*
- Abacus
 - Ars Rei
 - Associació Arenyenca d'Ajuda Contra el Càncer
 - Bombers de la Generalitat de Catalunya
 - Associació Catalana Síndrome de Rett
 - Associació NEN
 - Asociación Adrian Gonzalez Lanza
 - Asociación Alba Pérez Lucha Contra el Càncer Infantil
 - Asociación Mi Princesa Rett
 - Asociación Pablo Ugarte
 - Bebe Due España
 - Cistella Solidària
 - Correr Per 2
 - Cursa Nits Lluna Plena Sitges
 - Diari Ara
 - Fondo Alicia Pueyo
 - Fondo Biorett
 - Força Miquel
 - Fundació Joan Ribas Araquistain
 - Fundació La Caixa
 - Fundació Privada Caixa Penedès
 - Fundació Privada Cellex
 - Fundació Privada Daniel Bravo Andreu
 - Fundación Encuentros Barcelona
 - Fundación Privada Leo Messi
 - Fundación Reina Sofia
 - Grup per la Investigació del Càncer Infantil
 - Hasma Production
 - Hol'la Genis
 - La Lluita d'Arnau
 - Mas Roig Vi Solidari
 - Nineka
 - Or Associació
 - Polícia Local Esplugues
 - Rettando al Síndrome de Rett
 - Ste Pharma Systems
 - Unnim Banc
 - Uno de 50
- Agència de Gestió d'Ajuts Universitaris i de Recerca
European Commission
Generalitat de Catalunya. Departament de Salut
Instituto de Salud Carlos III
Ministerio de Ciencia e Innovación
Ministerio de Sanidad y Servicios Sociales e Igualdad