



Jacek Z. Kubiak

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🆔 0000-0003-2772-5127 | Scopus bibliometric data: citations 6025 · documents 266 · h-index 39

Currently held positions

LOMTI, Wojskowy Instytut Medyczny – Państwowy Instytut Badawczy

Warszawa

ADIUNKT

Dynamics and Mechanics of Epithelia Group, Institute of Genetics and Development of Rennes (IGDR),
National Centre for Scientific Research (CNRS), Faculty of Medicine

University of Rennes,
France

DIRECTEUR DE RECHERCHE

Scientific profile and collaborations

My scientific research focuses on molecular aspects of embryo development, cell cycle, cancer, macrophages and immune response to infectious diseases.

Collaborations:

*Prof. Malgorzata Kloc, The Houston Methodist Research Institute, Houston, TX, USA

*Dr hab. Rafal P. Piprek, Department of Comparative Anatomy, Institute of Zoology and Biomedical Research, Faculty of Biology, Jagiellonian University, Krakow, Poland

*Dr Louis Dillac, Department of Molecular and Cellular Biology, University of Arizona, Tucson, AZ 85721, USA

Selected publications

- 2025 **CDC6 Inhibits CDK1 Activity in MII-Arrested Oocyte Cell-Free Extract** [\[link\]](#)
- 2023 **CDC6 as a Key Inhibitory Regulator of CDK1 Activation Dynamics and the Timing of Mitotic Entry and Progression** [\[link\]](#)
- 2022 **Desmoplakin (Dsp) conditional knockout in NR5A1+ somatic cells affects germ cell survival in developing mouse gonads** [\[link\]](#)

Research grants

Principal Investigator: Many grants in France: ARC, LCLC; 2 grants Kosciuszko (MON)

Co-Investigator: 2 grants: ABM

International research stays

USA, Zoology Dept., University of Madison, Wisconsin, with Prof. Jerry Schatten

USA, Marine Biological Laboratory, Woods Hole, Mass., with Prof. Jerry Schatten

France, Institut Jacques Monod, Université Paris VI, with Prof. Bernard Maro