CV Lionel LARUE

Born on October 13th, 1958 in Paris. French Nationality. Married with one child.
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Education

1985 Engineer « Génie Industriel d'Orsay ».
1987 PhD Molecular and Cellular Biology. University Pierre et Marie Curie, Paris.
1996 Habilitation à diriger des recherches – HDR. University Pierre et Marie Curie, Paris.

Professional experience

1982-1988: DEA/Doctorat. Paoletti & Le Pecq Institut Gustave-Roussy (U140 INSERM, Villejuif).
1988-1991: Postdoctoral Associate. B. Mintz, Fox Chase Cancer Center (Philadelphia, PA, USA).
1991-1995: Research Associate. R. Kemler, Max-Planck-Institut (Freiburg, Germany).
1995-1997: CR1 INSERM. JP Thiery, Institut Curie (UMR144 CNRS, Paris).
1997-2003: CR1 INSERM. Team leader Institut Curie (UMR146 CNRS, Orsay).
2003-2009: DR2 INSERM. Team leader Institut Curie (UMR146 CNRS, Orsay).
2010-2019: DR1 INSERM. Team leader Institut Curie (UMR3347 CNRS, U1021 INSERM, Orsay).
2020-2025: DRCE INSERM. (UMR3347 CNRS, U1021 INSERM).
2026 Research Director Emeritus – Institut Curie

1997-2004 Scientific and administrative Director of the animal colony Institut Curie-Orsay.
2005-2025 Scientific Director of the animal colony Institut Curie-Orsay.
2010-2025 Deputy Director UMR3347 CNRS - U1021 INSERM, Institut Curie.

Publications

206 publications (154 original articles + 52 reviews), 10 book chapters, and 1 book (252 pages). Four patents. H-index: 75 (Google Scholar). Total nb of citations: 22,672.

Invited speakers in meetings

154 oral presentations (136 invited speaker/keynote/prize and 15 selected)

Invited speakers for seminars

113 seminars were given (41 in France and 72 abroad [USA, Canada, Japan, European countries])

Manuscript reviews (selected journals)

About 40 reviews are performed per year.
Including *Aging Cell, British Journal of Cancer, Cancer Discovery, Cancer Research, Cell, Cell Reports, Development, Developmental Biology*, *Development Dynamics, Embo Mol Med, Genes & Development*, *Journal of Cell Biology, Journal of Cell Science, Journal of Clinical Investigation, Journal of Investigative Dermatology, Molecular and Cellular Biology, Nature, Nature Methods, Oncogene, Oncotarget, Pigment Cell & Melanoma Research, Plos One, Plos Genetics, Science, and Stem Cells*

Editorial Services (Current)

Section Editor *Journal of Investigative Dermatology*
Editorial board member *Pigment Cell & Melanoma Research*

International Grant review for

ERC, « Fund for Scientific Research – Flanders » Belgium, FWO Belgium, "Dutch Cancer Society", AICR, UK Cancer Research, Austrian academic sciences, ligue suisse contre le cancer, Istituto Toscano Tumori (ITT), Institut Paul Bordet, Bruxelles, Belgium, MRC Human Genetics Unit, Edinburgh, Belgian research project BELSPO.

National Grant review for

Ligue contre le cancer (Haute-Savoie, Alsace, Rhône-Alpes, Ouest, Bretagne and Oise), GEFLUC, Studium, FRM, SFD, AP/HP, ANR, INCA, Génopole IdF, CREP - Pierre Fabre, CRITT Bretagne, région (Rhône-Alpes, Champagne, Picardie, Bretagne), ministère des Affaires Étrangères and ICS.

Institutional Peer Evaluation

- 2001-2013 Member of the scientific comity (ligue contre le cancer – departement Oise).
- 2007-2010 Member of ESAC-ECVAM. European alternative methods. French delegate.
- 2008-2012 Member of the INSERM specialized (CSS 6)
- 2009-2013 Member of Institut Curie-Hospital scientific comity
- 1999-2015 Member of the scientific comity (Naevus 2000)
- 2015-2016 Expert member of the INSERM specialized (CSS 5)
- 2015-2016 Vice-President of commission 3 (CN3) ARC
- 2007-2018 Member of the scientific comity « International Scientific Board of ARIV – Vitiligo »
- 2014-2019 President of the scientific comity (ligue contre le cancer – departement Oise).
- 2017-2019 President of commission 3 (CN3) ARC

- 2012-now Member of the scientific council of "Fondation Tourre".

Teaching duties

- Co-organisers of international courses in China (2013-2017), in Iceland (2015), in France (2019)
- 2003-2019 Responsible Master 2 module « Biologie et signalisation cellulaire in vivo » University P5
- 2003-2019 Co-responsible Master 2 "Biologie Cellulaire et Développement" (BCPP) - University P5

- 2015-now Visiting Professor - Tsukuba University - Japan
- 2005-now Acted as a tutor for 12 PhD thesis (France [12], Iceland [4], Switzerland [2], Italy [1]).
- 1997-now Referees of 125 Thesis/Habilitation (including 19 in Belgium, Suisse, Island, Italy, United Kingdom & Canada).

Other duties

- 1997-2025 Scientific Director of the Animal facility of Institut Curie Orsay.
- 1999 Co-founder of « Club des belles souris » = *beautiful mice organization*
- Since 2000 Organizer and co-organizer of 36 congress/workshops (21 nationals/15 internationals)

- 2012-2025 Member of the Labex CellTisPhysBio (Directors B. Goud & M. Dahan).
- 2012-2025 Member of Institut Carnot-Curie Cancer

- 2012-2017 Member of the SIRIC - IC. Director O. Delattre. Coordonateur preclinical model.
- 2009-2013 President of European Society for Pigment Cell Research (ESPCR), Secretary ESPCR (‘05-‘09), Treasurer of ESPCR (‘00-‘03)
- 2005-2012 Coordinator "Melanoma network Ile-de-France" (2005-2012).
- 2014-2018 Member of European Society for Dermatology Research (ESDR) board.
- 2001-2008 President of ethic committee "Comité d'Ethique régionale en expérimentation animale Paris 1.

Prizes

- 2017 Prize Henry Stanley Raper. IFPCS. Denver. USA
- 2016 Prize des Yvelines 2016 de la ligue nationale contre le cancer. France
- 2016 Prize from the association "vaincre le mélanome"
- 2015 Prize Aaron Lerner. PASPCR. USA
- 2005 Prize of University of Marshall, Huntington, WV, USA
- 1999 Prize of Tokai University. Japan

- 2004 Prize of the best *Pigment Cell & Melanoma Research* article. Pla et al (2004)
- 2001 Prize of the best *Pigment Cell Research* article. Jouneau et al (2000)