

Section Nationale 26
Collège A1
Serge Manié

CURRICULUM VITAE

Serge N. Manié

PhD, DR2 CNRS, HDR
DOB: October 10th 1964
Cancer Research Center of Lyon –CRCL
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POSITIONS-FORMATION

2023 - : Director of research, CRCL, Lyon, France.
2020-23: Director of research, INSERM U1242, Rennes, France
2013-19: Director of research (CNRS DR2), CRCL, Lyon, France.
2010-12: Researcher, CRCL, Lyon, France.
2001-09: Researcher, CNRS UMR5641, Lyon, France.
1997-00: Researcher (CNRS CR1), CNRS UMR5537, Lyon, France.
1993-97: Post-doctoral fellow, Dana Farber Cancer Institute, Boston, USA.
1990-93: PhD in Biological Sciences. University of Nice, France.

SCIENTIFIC EXPERTISES

- **Research Fundings:** Principal applicant for >20 national research grants, including INCA, ARC, Ligue Contre Le Cancer and FDF.
- **Research supervisions:** 6 PhDs, >10 Masters and Engineering students.
- **Expertise:** Invited lectures >20. Review board of ARC CN4 (2019-24), ARC Passerelle (2023-24), INCA Plbio (2017-18). Board member of: SFR Santé Lyon Est (2010-19), Cancéropole CLARA (2010-14), BMIC graduate school (2015-20). Reviewer for various peer-reviewed journals.

RESEARCH INTEREST

From the beginning of my research journey, I have been particularly interested in the regulatory mechanisms and spatial-temporal compartmentalization of intracellular signaling pathways. Over the years, my focus has gradually shifted toward studying the adaptive processes employed by cancer cells to overcome metabolic constraints imposed by their nutrient-deprived and hostile microenvironment, ultimately facilitating tumor cell adaptation and contributing to cancer progression.

PUBLICATIONS

Bibliometrics: 68 articles in peer review international journal. 38 h-index
<https://orcid.org/0000-0002-9168-1977>.