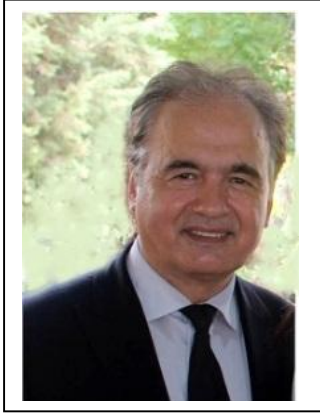


CURRICULUM VITAE



Name: Massoud Mirshahi

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Position: Researcher in CNRS,

Institution: INSERM/ CNRS

Location: Université de Sorbonne Paris Cité
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Carcinose, Angiogenèse et
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L'Hôpital Lariboisière
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Education: M. D., Ph. D., Dr. of Science

Representative Careers: French nationality, Researcher in CNRS (1986- p), Professor of oncology (2009-p), Academician (2002) (FM), co-head of Regenerative Medicine in Avicenna University, Dushanbe (Tajikistan 2009-2015), several patents and licenses for industrial exploitation, several scientist awards such as Immunopathology of the Eye, Tokyo japan, 1986, American College of Toxicology » 2002, Pennsylvania, USA, Prize of "Institute de France" (Prix Dalloz), 2006, Paris, over 200 international scientific publications, 260 congress communications. Reviewer of International Journals in Oncology, immunology and Ophthalmology. Regenerative medicine. Member of several International Academic Associations, Supervision of 20 postgraduate theses (Director of Thesis) and several master, and postdoctoral students.

Specialty & Present Interest: Cancerology, thrombosis and coagulation, ocular immunopathology.

Principal activity: role of the microenvironment in cancer cell proliferation, metastasis and resistance to therapy, carcinomatosis. Stem cell therapy and regenerative medicine.

Key words: Arrestin, Plasminogen activators, Fibrin-Fibrinogen, Thrombosis, D-Dimer, Autoimmune-disease, Mineralocorticoid receptor (MCR), epithelial sodium channel (eNaC), ophthalmology (Retina and cornea), Cancer, Angiogenesis, Chemoresistance, leukemia, Bone marrow stromal cells, Hospicell, Biomaterial, Nanoparticle, Radio-frequency Plasma, regenerative medicine, anaplastology, carcinomatosis.

Representative papers (up to 5):

1. Shah S, Fourgeaud C, Derieux S, Mirshahi S, Contant G, Pimpie C, Lo Dico R, Soria J, Pocard M, Mirshahi M. The close relationship between heparanase and epithelial mesenchymal transition in gastric signet-ring cell adenocarcinoma. *Oncotarget*. 2018 Sep 18;9(73):33778-33787. doi: 10.18632/oncotarget.26042. eCollection 2018 Sep 18.

2. [Radio-frequency plasma polymerized biodegradable carrier for in vivo release of cis-platinum.](#)
Bhatt S, Valamanesh F, Pulpytel J, Lo Dico R, Baiyukha A, Al-Dybiat I, Pocard M, Arefi-Khonsari F, **Mirshahi M**.
Oncotarget. 2016 Sep 6;7(36):58121-58132. doi: 10.18632/oncotarget.10932.
3. [Oncologic trogocytosis of an original stromal cells induces chemoresistance of ovarian tumours.](#)
Rafii A, Mirshahi P, Poupot M, Faussat AM, Simon A, Ducros E, Mery E, Couderc B, Lis R, Capdet J, Bergalet J, Querleu D, Dagonnet F, Fournié JJ, Marie JP, Pujade-Lauraine E, Favre G, Soria J, **Mirshahi M**.
PLoS One. 2008;3(12):e3894. doi: 10.1371/journal.pone.0003894.
4. [Vasculogenic mimicry of acute leukemic bone marrow stromal cells.](#)
Mirshahi P, Rafii A, Vincent L, Berthaut A, Varin R, Kalantar G, Marzac C, Calandini OA, Marie JP, Soria C, Soria J, **Mirshahi M**.
Leukemia. 2009 Jun;23(6):1039-48. doi: 10.1038/leu.2009.10. Epub 2009 Apr 2.
5. [Demonstration of the mineralocorticoid hormone receptor and action in human leukemic cell lines.](#)
Mirshahi M, Mirshahi S, Golestaneh N, Mishal Z, Nicolas C, Hecquet C, Agarwal MK.
Leukemia. 2000 Jun;14(6):1097-104.
6. [General overview of mineralocorticoid hormone action.](#)
Agarwal MK, **Mirshahi M**.
Pharmacol Ther. 1999 Dec;84(3):273-326. Review.