



Enrico Tagliafico, MD, PhD

EDUCATION

10/01/1997: PhD in Experimental Hematology, University of Modena, School of Medicine, Italy
15/12/1989: Postgraduate, (summa con laude), Specialization in Clinical and Experimental Hematology, University of Modena, School of Medicine Modena, Italy
06/11/1986 MD, Graduate (summa cum laude) School of Medicine, University of Palermo, Italy.

WORK ACTIVITIES AND CURRENT RESPONSABILITIES

6/12/2019-today: Director of Diagnostic Hematology and Clinical Genomics Unit, Department of Laboratory Medicine and Pathology, Modena University Hospital, Modena, Italy
2018-today: Director of the Center for Genome Research, University of Modena and Reggio Emilia
1/1/2017-5/12/2019: Head of Laboratory of Clinical Genomics, University Hospital, Modena
2009-2015: Director of the Center for Genome Research, University of Modena and Reggio Emilia
1998-today: Associate professor of Clinical Biochemistry and Clinical Molecular Biology, University of Modena and Reggio Emilia.

MEMBERSHIP

1. Italian Society of Clinical Biochemistry and Clinical Molecular Biology (SIBioC),
2. Italian Society of Human Genetics (SIGU),
3. Italian Society of Hematology (SIE),
4. Italian Society of Experimental Hematology (SIES),
5. American Society of Hematology (ASH)
6. European Hematology Association (EHA),
7. European Society of Human Genetics (ESHG),

BIBLIOMETRIC INDICATORS

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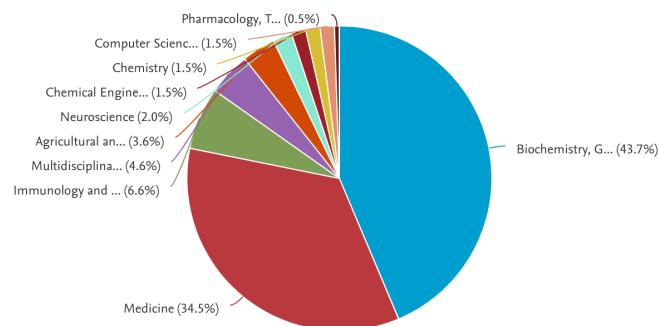
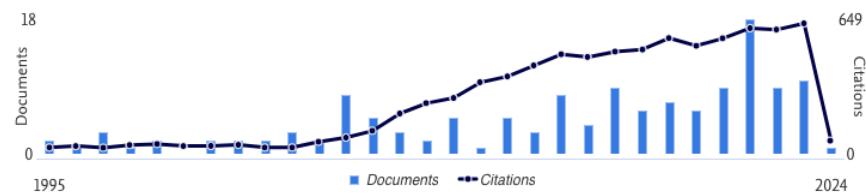


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PROFILE

MD, PhD, Professor of Clinical Biochemistry and Clinical Molecular Biology. He is a skilled researcher in the field of molecular regulation of normal and leukemic hematopoiesis, molecular characterization of Myeloproliferative Neoplasms, clinical genomics of hematological neoplasms, and molecular profiling of adult stem cells

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PERSONAL DATA

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- http://www.scopus.com/authid/detail.url?author_id=6701814576

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PUBLICATIONS (LAST 5 YEARS)

1. Mutti M, Cordella S, Parisotto A, Bettelli F, Morselli M, Cuoghi A, Bresciani P, Messerotti A, Gilioli A, Pioli V, Giusti D, Colaci E, Cassanelli L, Paolini A, Martinelli S, Maffei R, Riva G, Nasillo V, Sarti M, Trenti T, Comoli P, Tagliafico E, Manfredini R, Eccher A, Lagreca I, Barozzi P, Potenza L, Marasca R, Candoni A, Luppi M, Forghieri F. Characteristics and clinical behavior of acute myeloid leukemia harboring rare non-A/B/D nucleophosmin (NPM1) gene mutation subtypes: a single-center experience and review of the literature. *Leuk Lymphoma*. 2023 Dec 19:1-5. doi: 10.1080/10428194.2023.2294695. Epub ahead of print. PMID: 38112426.
2. Cattaneo C, Enzo E, De Rosa L, Sercia L, Consiglio F, Forcato M, Bicciato S, Paillardini A, Basso G, Tagliafico E, Paganelli A, Fiorentini C, Magnoni C, Latella MC, De Luca M. Allele-specific CRISPR-Cas9 editing of dominant epidermolysis bullosa simplex in human epidermal stem cells. *Mol Ther*. 2024 Feb 7;32(2):372-383. doi: 10.1016/j.mtthe.2023.11.027. Epub 2023 Dec 5. PMID: 38053334.
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5. Riva G, Luppi M, Tagliafico E. From gating to computational flow cytometry: Exploiting artificial intelligence for MRD diagnostics. *Br J Haematol*. 2023 Aug;202(4):715-717. doi: 10.1111/bjh.18833. Epub 2023 Apr 24. PMID: 37092558.
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8. Maffei R, Fiorcari S, Atene CG, Martinelli S, Mesini N, Pilato F, Lagreca I, Barozzi P, Riva G, Nasillo V, Paolini A, Forghieri F, Potenza L, Trenti T, Tagliafico E, Luppi M, Marasca R. The dynamic functions of IRF4 in B cell malignancies. *Clin Exp Med*. 2022 Dec 10. doi: 10.1007/s10238-022-00968-0. Epub ahead of print. PMID: 36495369.
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