

Curriculum Vitae

Name: Michele Zorzetto

Date of birth: 15th June 1970

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Education/ research career and position

- 1995-97 Studentship in Immunogenetics, Department Microbiology and Genetics, University of Pavia
- 1997 Degree in Biology, University of Pavia
- 1998-1999 Annual training Immunogenetics Laboratory, Department Microbiology and Genetics, University of Pavia
- 1998-2005 Fellowship at “Laboratorio di Biochimica e Genetica delle Malattie Respiratorie” – Policlinico S. Matteo, Pavia
- 2002 Stage in the Anthropogenetic Laboratory of Human Genetic Department, University of Leiden, Holland
- 2004 Postgraduation in Clinical Biochemistry, University of Pavia
- 2005 Master in Bioinformatics, University of Milano-Bicocca
- 2005-present Contract researcher at “Laboratorio di Biochimica e Genetica delle malattie Respiratorie” – Policlinico S. Matteo, Pavia
- 2005-present Coordinator of Laboratorio di Biochimica e Genetica delle malattie Respiratorie, Policlinico San Matteo, Pavia

Recent publications

- Duregon E, Senetta R, Pittaro A, di Cantogno LV, Stella G, De Blasi P, **Zorzetto M**, Mantovani C, Papotti M, Cassoni P. CAVEOLIN-1 expression in brain metastasis from lung cancer predicts worse outcome and radioresistance, irrespective of tumor histotype. *Oncotarget*. 2015 Jul 22.

- Campo I, **Zorzetto M**, Bonella F. Facts and promises on lung biomarkers in interstitial lung diseases. *Expert Rev Respir Med*. 2015 Aug;9(4):437-57. doi:10.1586/17476348.2015.1062367. Epub 2015 Jul 4.
- Catarsi P, Rosti V, Morreale G, Poletto V, Villani L, Bertorelli R, Pedrazzini M, **Zorzetto M**, Barosi G; AGIMM investigators. JAK2 exon 14 skipping in patients with primary myelofibrosis: a minor splice variant modulated by the JAK2-V617F allele burden. *PLoS One*. 2015 Jan 24;10(1):e0116636. doi: 10.1371/journal.pone.0116636. eCollection 2015. PubMed PMID: 25617626;
- Pignochino Y, Dell'Aglio C, Inghilleri S, **Zorzetto M**, Basiricò M, Capozzi F, Canta M, Piloni D, Cemmi F, Sangiolo D, Gammaitoni L, Soster M, Marchiò S, Pozzi E, Morbini P, Luisetti M, Aglietta M, Grignani G, Stella GM. The combination of sorafenib and everolimus shows antitumor activity in preclinical models of malignant pleural mesothelioma. *BMC Cancer*. 2015 May 8;15:374. doi: 10.1186/s12885-015-1363-1.
- Stella GM, Inghilleri S, Pignochino Y, **Zorzetto M**, Oggionni T, Morbini P, Luisetti M. Activation of Oncogenic Pathways in Idiopathic Pulmonary Fibrosis. *Transl Oncol*. 2014 Jun 13. pii: S1936-5233(14)00057-6. doi: 10.1016/j.tranon.2014.05.002.
- Campo I, **Zorzetto M**, Mariani F, Kadija Z, Morbini P, Dore R, Kaltenborn E, Frixel S, Zarbock R, Liebisch G, Hegermann J, Wrede C, Griese M, Luisetti M. A large kindred of pulmonary fibrosis associated with a novel ABCA3 gene variant. *Respir Res*. 2014 Apr 15;15:43. doi: 10.1186/1465-9921-15-43.
- Maggioli E, Boiocchi C, **Zorzetto M**, Sinfioriani E, Cereda C, Ricevuti G, Cuccia M. The human leukocyte antigen class III haplotype approach: new insight in Alzheimer's disease inflammation hypothesis. *Curr Alzheimer Res*. 2013 Dec;10(10):1047-56.
- Thun GA, Imboden M, Ferrarotti I, Kumar A, Obeidat M, **Zorzetto M**, Haun M, Curjuric I, Couto Alves A, Jackson VE, Albrecht E, Ried JS, Teumer A, Lopez LM, Huffman JE, Enroth S, Bossé Y, Hao K, Timens W, Gyllensten U, Polasek O, Wilson JF, Rudan I, Hayward C, Sandford AJ, Deary IJ, Koch B, Reischl E, Schulz H, Hui J, James AL, Rochat T, Russi EW, Jarvelin MR, Strachan DP, Hall IP, Tobin MD, Dahl M, Fallgaard Nielsen S, Nordestgaard BG, Kronenberg F, Luisetti M, Probst-Hensch NM. Causal and Synthetic Associations of Variants in the SERPINA Gene Cluster with Alpha1-antitrypsin Serum Levels. *PLoS Genet*. 2013 Aug;9(8):e1003585. doi: 10.1371/journal.pgen.1003585. Epub 2013 Aug 22.
- Maggioli E, Boiocchi C, **Zorzetto M**, Mannarino S, Bossi G, Cuccia M. HLA class III genes involvement in Kawasaki disease: a case-control study in Caucasian population. *Int J Immunogenet*. 2013 Jul 22. doi: 10.1111/iji.12077.
- Stella GM, Scabini R, Inghilleri S, Cemmi F, Corso S, Pozzi E, Morbini P, Valentini A, Dore R, Ferrari S, Luisetti M, **Zorzetto M**. EGFR and KRAS mutational profiling in fresh non-small cell lung cancer (NSCLC) cells. *J Cancer Res Clin Oncol*. 2013 Aug;139(8):1327-35. doi: 10.1007/s00432-013-1444-y. Epub 2013 May 5.
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- **Zorzetto M**, Russi E, Senn O, Imboden M, Ferrarotti I, Tinelli C, Campo I, Ottaviani S, Scabini R, von Eckardstein A, Berger W, Brändli O, Rochat T, Luisetti M, Probst-Hensch N; SAPALDIA Team. SERPINA1 gene variants in individuals from the general population with reduced alpha1-antitrypsin concentrations. *Clin Chem*. 2008 Aug;54(8):1331-8.