

Lucia Artuso, PhD

Personal data

Name: Lucia Artuso
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Education

Postgraduate Specialization School of Clinical Biochemistry in 2015, University of Modena and Reggio Emilia, Italy.

PhD in Medical Biology and Biochemistry in 2011, University of Bari Aldo Moro.

Current Position

2013-date: AIL (Associazione Italiana Leucemie) Post-Doc Fellowship, Center for Genome Research, University of Modena and Reggio Emilia.

Scientific activity

The research activity of Dr. Lucia Artuso is documented by 12 full peer-reviewed paper.

Research topic: Next Generation Sequencing in Cancer and Mendelian diseases.

Selected Publications

1. Yilmaz BS, Mungan NO, Di Leo E, Magnolo L, **Artuso L**, Bernardis I, Tumgor G, Kor D, Tarugi P. Homozygous familial hypobetalipoproteinemia: A Turkish case carrying a missense mutation in apolipoprotein B. *Clin Chim Acta*. 2016 Jan 15;452:185-90.
2. Tenedini E, **Artuso L**, Bernardis I, Artusi V, Percesepe A, De Rosa L, Contin R, Manfredini R, Pellacani G, Giannetti A, Pagani J, De Luca M, Tagliafico E. *Amplicon-based NGS: an effective approach for the molecular diagnosis of Epidermolysis Bullosa*. *Br J Dermatol*. 2015 Apr 24.
3. Guglielmelli P, Biamonte F, Rotunno G, Artusi V, **Artuso L**, Bernardis I, Tenedini E, Pieri L, Paoli C, Mannarelli C, Fjerza R, Rumi E, Stalbovskaya V, Squires M, Cazzola M, Manfredini R, Harrison C, Tagliafico E, Vannucchi AM. *Impact of mutational status on outcomes in myelofibrosis patients treated with ruxolitinib in the COMFORT-II study*. *Blood*. 2014 Apr 3;123(14):2157-60.
4. Tenedini E, Bernardis I, Artusi V, **Artuso L**, Roncaglia E, Guglielmelli P, Pieri L, Bogani C, Biamonte F, Rotunno G, Mannarelli C, Bianchi E, Pancrazzi A, Fanelli T, Malagoli Tagliazucchi G, Ferrari S, Manfredini R, Vannucchi AM, Tagliafico E. *Targeted cancer exome sequencing reveals recurrent mutations in myeloproliferative neoplasms*. *Leukemia*. 2014 May;28(5):1052-9.