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| Department of Life Sciences and Systems Biology, University of Turin, Via Accademia Albertina, 13 - 10123 Turin |
| Ivan Zgrablic |
| Date of birth: 27th December 1984  Nationality: Italian  Email: ivan.zgrablic@unito.it |
| Higher Education |
| * 2010-present: PhD student. University of Turin, IT.   Thesis Title: “Engineering of a novel BVMO for biotechnological applications”.   * 2008: MSc in Industrial biotechnology. University of Turin, IT.   Thesis Title: “ErbB4 and cMet crosstalk in the model cell line ST14A”. (110/110 Lode e menzione)   * 2006: BSc in Biotechnology. University of Turin, IT.   Thesis Title: “Neuronal calcium binding proteins, an approach to study the relationships between structure and function ”. (110/110 Lode e menzione) |
| Abstracts to Congresses |
| * 17th Symposium on flavins and flavoproteins, 24-29 July 2011, UC Berkeley, CA, USA.   Title: “Metabolism of drugs by a novel bacterial BVMO”   * 36th Federation of the European Biochemical Societies Congress, 25-30 June 2011, Turin- Italy.   Title: “Typical oxygenation reactions of human FMO3 carried out by a bacterial Baeyer-Villiger monooxygenase”.   * 55th National Meeting of the Italian Biochemical Society, 14-18 September 2010, Milan – Italy.   Title: “A novel bacterial flavoenzyme (BVMO) for biotechnological applications” |
| Publications |
| * Minerdi D., Sadeghi S., **Zgrablic I.**, Gilardi G. (2012). Identification of a Baeyer-Villiger monooxygenase from *Acinetobacter* *radioresistens* expressed during long chain alkane degradation: close relationship to the *Mycobacterium* *tuberculosis* prodrug activator EtaA. *Environmental Microbiology. In prep.* * **Zgrablic I.,** Sadeghi S., Minerdi D., Gilardi G. (2011). In silico analysis of possible substrates of a novel bacterial BVMO. *Flavins and Flavoproteins 2011*: Proceedings of the 17th symposium on flavins and flavoproteins, 24-29 July 2011, UC Berkeley, CA, USA. |