

Conferinte finantate din proiectul RP-07:

1. 9th International Symposium Computer Methods in Biomechanics and Biomedical Engineering, Valencia, Spania, 24-27 february **2010**, *Link between bony elastic properties and mineral density. Role of the architecture*, **M. Racila**, J.M. Crolet, C.M. Stroe (<http://www.cmbbe2010.cf.ac.uk/pages/programme.htm>)
2. 9th International Symposium Computer Methods in Biomechanics and Biomedical Engineering, Valencia, Spania, 24-27 february **2010**, *Bony mechanotransduction: a possible explanation*, J. M. Crolet, C. M. Stroe, **M. Racila** (<http://www.cmbbe2010.cf.ac.uk/pages/programme.htm>)
3. 4th European Conference on Computational Mechanics (ECCM 2010), Paris, France, 16-21 mai **2010**, *Possible role of collagen in mechano transduction of cortical bone*, J. M. Crolet, C. M. Stroe, **M. Racila** (http://www.eccm2010.org/Document/programme_ECCM_2010.pdf)
4. 35^{ème} congrès annuel de la Société de Biomécanique, Mans, France, 25 -27 août **2010**, *Decreasing of mechano transduction process with age*, J. M. Crolet, C. M. Stroe, **M. Racila** (<http://sb2010.univ-lemans.fr/docs/Programme.pdf>)
5. International Conference on Orthopaedic Surgery, Biomechanics and Clinical Applications, Brunel University, West London, UK, June 6-9, **2010**, *Possible Explanation of Mechano-Transduction Process for Human Cortical Bone*, J.M. Crolet, M.C. Stroe, **M. Racila** (<http://www.brunel.ac.uk/about/acad/sed/conf/obcas/conferenceprogram>)
6. Workshop New biomedical advances in Franche-Comté, 4-5 november **2010**, Besancon, France, *Rôle de la piézoélectricité du collagène dans la mécanotransduction osseuse. Approche numérique*, J.M. Crolet, M.C. Stroe, **M. Racila** (<http://ospr2.fr/manifestations.aspx>)