

1. **Papers published**

- S. Busatto, G. Vilanilam, T. Ticer, W.-L. Lin, D.W. Dickson, S. Shapiro, P. Bergese, J. Wolfram, Tangential Flow Filtration for Highly Efficient Concentration of Extracellular Vesicles from Large Volumes of Fluid, Cells, 7 (2018) 273. <https://www.mdpi.com/2073-4409/7/12/273>

- E.P. Hansen, B. Fromm, S.D. Andersen, A. Marcilla, K.L. Andersen, A. Borup, A.R. Williams, A.R. Jex, R.B. Gasser, N.D. Young, R.S. Hall, A. Stensballe, V. Ovchinnikov, Y. Yan, M. Fredholm, S.M. Thamsborg, P. Nejsum, Exploration of extracellular vesicles from *Ascaris suum* provides evidence of parasite–host cross talk, Journal of Extracellular Vesicles, 8 (2019)1–14.

<https://www.tandfonline.com/doi/full/10.1080/20013078.2019.1578116>

2. **Poster communication to ISEV2019.**

- Taxonomy of individual extracellular vesicles by nanomechanics.
Andrea Ridolfi, Marco Brucale, Lucia Paolini, Costanza Montis, Debora Berti, Francesco Valle, Paolo Bergese.

- The extracellular vesicle foundry: evFOUNDRY
Lucia Paolini, Martijn Van Hervijnen

3. **Invited talk**, Debora Berti. @ Membrane Biophysics of Exo-Endocytosis: From Model Systems to Cells. April 3-6, 2019 MANDELIEU LA NAPOULE , FRANCE

4. **Young investigator perspective presentation:**

Costanza Montis. 9th International colloids conference. Sitges, June 16-19 2019.

5. **Communications to XLVII National meeting of the Physical Chemistry Division of the Italian Chemistry Society**, Rome, July 1-4 2019

-Costanza Montis (oral presentation) "Interaction of inorganic nanoparticles with synthetic and biogenic lipid membranes: fundamental understanding and biomedical applications".

-Andrea Ridolfi (poster presentation) "Nanomechanical classification of extracellular vesicles".

-Debora Berti (oral presentation) "Nanostructured materials interacting with synthetic and natural lipid mesophases: challenges and opportunities".

5. **Keynote**, Paolo Bergese. @ Science through Scanning Probe Microscopy. Bologna, Nov 2019
6. **Keynote**, Peter Nejsun. @ 1st EVIta symposium. Palermo, Nov 2019