

ELENCO DELLE PUBBLICAZIONI DELLA PROF.SSA BOZZETTI MARIA GIUSEPPINA
dal 2008 ad oggi

1. Specchia V., D'Attis S., Puricella A. and Bozzetti MP.. 2017, dFmr1 Plays Roles in Small RNA Pathways of *Drosophila melanogaster* Int. J. Mol. Sci (2017) 18, 1066; doi:10.3390/ijms18051066
2. Sahin HB, Karatas OF, Specchia V, Tommaso SD, Diebold C, Bozzetti MP, Giangrande A. Novel mutants of the aubergine gene. *Fly (Austin)*. 2016 Apr 11:1-10.
3. Bozzetti MP, Specchia V, Cattenoz PB, Laneve P, Geusa A, Sahin HB, Di Tommaso S, Friscini A, Massari S, Diebold C, Giangrande A. The *Drosophila* fragile X mental retardation protein participates in the piRNA pathway. *J Cell Sci*. 2015,128:2070-2084
4. Tritto P., Palumbo V., Micale L., Marzulli M., **Bozzetti M.P.**, Specchia V., Palumbo G., Pimpinelli S., Berloco M. (2015) Loss of Pol32 in *Drosophila melanogaster* causes chromosome instability and suppresses variegation PLoS One. 2015, 10 :e0120859.
5. Piacentini L, Fanti L, Specchia V, **Bozzetti MP**, Berloco M, Palumbo G, Pimpinelli S. (2014) Transposons, environmental changes, and heritable induced phenotypic variability. *Chromosoma* . 123: 345-354
6. Palazzo A, Marconi S, Specchia V, **Bozzetti MP**, Ivics Z, Caizzi R, Marsano RM. (2013) Functional characterization of the *bar1* transposition system. *PLoS One*. 8: e79385
7. Di Tommaso S, Massari S, Malvasi A, **Bozzetti MP**, Tinelli A. Gene expression analysis reveals an angiogenic profile in uterine leiomyoma pseudocapsule. *Mol Hum Reprod*. 2013 19:380-387
8. **Bozzetti M.P.** , Fanti L., Di Tommaso S., Piacentini L., Berloco M., Tritto P., and Specchia V. The “Special” crystal-Stellate System in *Drosophila melanogaster* Reveals Mechanisms Underlying piRNA Pathway-Mediated Canalization (2012), *Genetics Research International*, doi:10.1155/2012/324293, Article ID 324293
9. M. Minelli, S. Massari, F. Mazzei, P. De Rosa, G. Delfino, D. Maio, L. De Santis, T. De Pasquale, E. Nucera, D. Schiavino, **M.P. Bozzetti** Farmacogenetica applicata: identificazione del polimorfismo G1846A nel gene per il citocromo CYP2D6 in pazienti con reazioni avverse a farmaci [Applied pharmacogenetics: identification of the polymorphism G1846A in the gene for the cytochrome CYP2D6 in patients with adverse drug reactions] *Italian Journal of Allergy and Clinical Immunology* 2012; 22, pp.55-60
10. Specchia V, Piacentini L, Tritto P, Fanti L, D'alessandro R, Palumbo G, Pimpinelli S and Bozzetti MP. Hsp90 prevents phenotypic variation by suppressing the mutagenic activity of transposons. *Nature* 2010, 463: 662-665
11. Massari S., Liso M., De Santis L., Mazzei F., Carlone A., Mauro S., Musca F., **Bozzetti M.P.** and Minelli M. (2010). Occurrence of nonceliac gluten sensitivity in patients with allergic disease. *International Archives of Allergy And Immunology*, 2011;155:389-394
12. Specchia V., **Bozzetti M.P.** (2009). Different aubergine alleles confirm the specificity of different RNAi pathways in *Drosophila melanogaster*. *Fly*, vol. 3 ISSN: 1933-6934
13. Valeria Specchia, Clara Benna, Gabriella Margherita Mazzotta, Alberto Piccin, Mauro A. Zordan, **Bozzetti M.** (2008). aubergine gene overexpression in somatic tissues of auberginesting mutants interferes with the RNAi pathway of a yellow hairpin dsRNA in *Drosophila melanogaster*. *Genetics*. vol. 178, pp. 1271-1282 ISSN: 0016-6731.

14. Valeria Specchia, Francesca Guarino, Angela Messina, **Bozzetti M.**, Vito De Pinto. (2008) Porin isoform 2 has a different localization in *Drosophila melanogaster* ovaries than porin 1.. *Journal of Bioenergetics and Biomembranes*. vol. 40, pp. 219-226 ISSN: 0145-479X.
15. Falagiani P, Gioacchino Md, Ricciardi L, Minciullo Pl, Saitta S, Carní A, Santoro G, Gangemi S, Minelli M, **Bozzetti M.**, Massari S, Mauro S, Schiavino D. (2008). Systemic nickel allergy syndrome (SNAS): A review. *Revista Portuguesa de Imunoalergologia*. vol. 16, pp. 135-147 ISSN: 0871-9721.