

Paola Venier

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Current position. Associate Professor in Microbiology (former Assistant Professor in Genetics)

Personal data. Place of birth: Varmo (Udine) Gender: female

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Education and titles.

2012. Eligible for Associate professorship (05/C1 Ecology, 05/I1 Genetics and Microbiology; ASN-MIUR).
1987. PhD in Genetic Sciences.

1984. Degree in Food science at the University of Padova (3 yr post-graduate Specialization school; 70/70).

1981. Degree in Biological Sciences at the University of Padova (5 yr course; 110/110 cum laude; internship and dissertation on *Natural and induced immunity against type C retroviruses: correlation between resistance to the oncogenesis by Moloney sarcoma virus and the presence of specific antiviral antibodies*; tutors: Luigi Chieco-Bianchi, Emma D'Andrea).

Professional roles

2017-present. Associate professor in UNIPD (teaching credits in Marine Microbiology, Microbiology, Environmental genetics and microbiology, Genetic Toxicology)

1991-2017. Assistant professor (Research associate) in UNIPD (teaching credits in Genetics, Environmental Mutagenesis, Genetic toxicology, Toxicological genetics, Applied Genetics, Environmental and Genetic Toxicology)

1987-1991. Permanent teaching position in Natural Sciences, Chemistry and Geography (Higher School)

1986- 2001 Contract professor of Chemical Teratogenesis in UNIPD

1985-2016. Co-Founder and affiliated to Bioprogramm, a provider of environmental research services (www.bioprogramm.it).

Affiliations to national and international scientific societies: Italian/European Society of Environ. Mutagenesis and Genomics (SIMAG, Scientific Committee member from Oct 1998 to Sep 2001; EMGS), Italian Genetics Association (AGI); Italian Society of Comparative and Developmental Immunobiology (SIICS); Italian Society of Research Applied to Molluscs (SIRAM, current Scientific Committee member).

Granted (direct responsibility) in: European FP5-ENV4-CT96-0300, "Biological markers of environmental contamination in marine ecosystems"(1996-98, sub-partner); "Cytogenetic characterization of gill and haemolymph cells of mussels collected in an industrial coastal area" (1997-98, P.I.); MAV/CVN "Detection of genetic damage in organisms of the lagoon ecosystem" (1998-99, partner), MURST 1999 "Production, change and vulnerability of transitional aquatic environments along the Adriatic coast" (1999-01, partner). MAV/CVN/Thetis "Detection of genetic damage in mussels and fish – evaluation of ecological risk caused by water and sediment pollution in the Lagoon of Venice" (2003-06, partner), European FP6-FOOD-CT-2005-007103 IMAQUANIM "Improved immunity of aquacultured animals" (2005-10, partner), PRIN 2010-11 "Molecular diversity and functional characterization of antimicrobial peptides in *Mytilus galloprovincialis* and *Venerupis philippinarum*" (20109XZEPR, 2010-12, partner), European INNOV-H2O Crossborder cooperation network (IT-SLO 2011-14, partner), BIVALIFE "Controlling infectious diseases in oysters and mussels in Europe" (FP7-KBBE-2010-4-266157, 2011-14, partner), PRAT-UNIPD "The antimicrobial Myticin C: structural and functional investigations for novel applications" (2013-15, PI); VIVALDI "Preventing and Mitigating farmed Bivalve Diseases" (European H2020 SFS-2015-2 678589, 2016-2020, partner) VIRIDE "Viral diversity and impacts on deep-sea biodiversity and ecosystem functioning" (PRIN 2017, 2017EKFA98,

2020-23, partner). **Other roles:** Expert evaluator in the 5'FWP. Committee member in a number of national comparative evaluations for positions of researcher.

Reviewer for about 38 scientific journals (among them Aquaculture, BMC Genomics, Chemosphere, Dev Comp Immunol, Dis Aquat Organ, Fish Shellfish Immun, Gene, J Gen Virol, Mar Drugs, Metabolomics, Mol Biol Rep, Mol Ecol, Mutat Res, PLoS ONE, SCI REP-UK, Toxins, Virol J, Viruses, Xenobiotics), for PhD thesis of foreign candidates (Vilnius University, University of the Basque Country, Auckland University of Technology), for academic positions (Ruder Boskovic Institute-Zagreb) and for research proposals (Res Council of Norway, Canadian NSERC/NSERC Discovery Grant; French Nat. Research Agency- ANR, Canadian ACRDP-Dept. Fisheries and Oceans, Icelandic Centre for Research in Rannis, Italian PRIN/SIR).

Tutor or co-tutor of at least 65 university degree thesis and 5 PhD thesis.

Service roles at DIBIO-UNIPD at present: committee member (study plans MS degree in Industrial biotechnology) and reference person for Vth floor functioning.

Publications: at least 86 articles, 10 contributes in volume, 176 meeting abstracts (Scopus H index 32).

List of publications in peer-reviewed journals

1. Rosani U, Domeneghetti S, Gerdol M, Pallavicini A, Venier P. (2019) **Expansion and loss events characterized the occurrence of MIF-like genes in bivalves.** Fish Shellfish Immunol 93:39-49 DOI: 10.1016/j.fsi.2019.07.019.
2. Rosani U, Bai CM, Maso L, Shapiro M, Abbadi M, Domeneghetti S, Wang CM, Cendron L, MacCarthy T, Venier P. (2019) **A-to-I editing of Malacoherpesviridae RNAs supports the antiviral role of ADAR1 in molluscs.** DOI: 10.1186/s12862-019-1472-6.
3. Rosani U, Domeneghetti S, Maso L, Wegner KM, Venier P. (2019) **An evolutionary perspective of dopachrome tautomerase enzymes in metazoans.** Genes 10(7):495 DOI: 10.3390genes10070495.
4. Rosani U, Shapiro M, Venier P, Allam B. (2019) **A needle in a haystack: tracing bivalve-associated viruses in high-throughput transcriptomic data.** Viruses 11(3), 205. DOI: 10.3390/v11030205.
5. Rosani U, Young T, Bai CM, Alfaro AC, Venier P. (2019) **Dual analysis of virus-host interactions: the case of OshV-1 and the cupped oyster.** Evol. Bioinformatics 15: 1–8. DOI: 10.1177/1176934319831305.
6. Furlan M, Rosani U, Gambato S, Irato P, Manfrin A, Mardirossian M, Venier P, Pallavicini A, Scocchi M. (2018) **Induced expression of cathelicidins in trout (*Oncorhynchus mykiss*) challenged with four different bacterial pathogens.** J Pept Sci 24(7):e3089. DOI: 10.1002/psc.3089.
7. Abbadi M, Zamperin G, Gastaldelli M, Pascoli F, Rosani U, Milani A, Schivo A, Rossetti E, Turolla E, Gennari L, Toffan A, Arcangeli G, Venier P. (2018) **Identification of a newly described OshV-1 μ var from the North Adriatic Sea (Italy).** J Gen Virol. 99(5):693-703. DOI: 10.1099/jgv.0.001042.
8. Franzoi M, van Heuvel Y, Thomann S, Schuerch N, Kallio P, Venier P, Essig A. (2017) **Structural insights into the mode of action of the peptide antibiotic copsin.** Biochemistry-US 56(37):4992-5001. DOI: 10.1021/acs.biochem.7b00697.
9. Leoni GE, De Poli A, Mardirossian M, Gambato S, Florian F, Venier P, Wilson DN, Tossi A, Pallavicini A, Gerdol M (2017) **Myticalins: a novel multigenic family of linear, cationic antimicrobial peptides from marine mussels (*Mytilus* spp.).** Mar Drugs 15(8):261. DOI: 10.3390/md15080261.
10. Rosani U, Venier P. (2017) **Oyster RNA-seq data support the development of malacoherpesviridae genomics.** Front Microbiol 8:1515. DOI: 10.3389/fmicb.2017.01515.
11. Gerdol M, Venier P, Edomi P, Pallavicini A (2017) **Diversity and evolution of TIR-domain-containing proteins in bivalves and Metazoa: new insights from comparative genomics.** Dev Comp Immunol. 70:145-164. DOI: 10.1016/j.dci.2017.01.014.
12. Magro M, Domeneghetti S, Baratella D, Jakubec P, Salviulo G, Bonaiuto E, Venier P, Malina O, Tuček J, Ranc V, Zoppellaro G, Zbořil R, Vianello F. (2016) **Colloidal Surface Active Maghemite Nanoparticles for Biologically Safe CrVI Remediation: from Core-shell Nanostructures to Pilot Plant Development.** Chem. Eur. J. 22(40):14219-14226. DOI: 10.1002/chem.201600544.
13. Rosani U, Pallavicini A, Venier P. (2016) **The miRNA biogenesis in marine bivalves.** PeerJ 4:e1763. DOI: 10.7717/peerj.1763.
14. Rosani U, Domeneghetti S, Gerdol M, Franzoi M, Pallavicini A, Venier P. (2016) **Serum amyloid A in marine bivalves: an acute phase and innate immunity protein.** Dev Comp Immunol 59:136-144. DOI: 10.1016/j.dci.2016.01.019.

15. Leonardi A, Tarricone E, Corrao S, Alaibac M, Corso AJ, Zavan B, Venier P, Conway de Macario E, Macario AJ, Di Stefano A, Cappello F, Brun P. (2016) **Chaperone patterns in vernal keratoconjunctivitis are distinctive of cell and Hsp type, and are modified by inflammatory stimuli.** *Allergy* 71(3):403-11. .DOI:10.1111/all.12814.
16. Gerdol M, De Moro G, Venier P, Pallavicini A. (2015) **Analysis of synonymous codon usage patterns in sixty-four different bivalve species.** *PeerJ* 3:e1520. .DOI: 10.7717/peerj.1520.
17. Domeneghetti S, Franzoi M, Damiano N, Norante R, El Halfawy NM, Mammi S, Marin O, Bellanda M, Venier P. (2015) **Structural and antimicrobial features of peptides related to myticin C, a special defense molecule from the Mediterranean mussel *Mytilus galloprovincialis*.** *J Agric Food Chem.* 63(42):9251-9259. .DOI:10.1021/acs.jafc.5b03491.
18. Gerdol M, Puillandre N, De Moro G, Guarnaccia C, Lucafo M, Benincasa M, Zlatev V, Manfrin C, Torboli V, Giulianini PG, Sava G, Venier P, Pallavicini A (2015) **Identification and characterization of a novel family of cysteine-rich peptides(MgCRP-I) from *Mytilus galloprovincialis*.** *Genome Biol Evol* 7(8):2203-2219. DOI: 10.1093/gbe/evv133.
19. Rosani U, Tarricone E, Venier P, Brun P, Deligianni V, Zuin M; Martines E, Leonardi, A, Brun P (2015) **Atmospheric-pressure cold plasma induces transcriptional changes in ex vivo human corneas.** *PlosOne* 10(7):e0133173. DOI: 10.1371/journal.pone.0133173.
20. Rosani U, Varotto L, Gerdol M, Pallavicini A, Venier P (2015) **IL-17 signaling components in bivalves: comparative sequence analysis and involvement in the immune responses.** *Dev Comp Immunol* 52(2):255-68. DOI: 10.1016/j.dci.2015.05.001.
21. Gerdol M, Venier P. (2015) **An updated molecular basis for mussel immunity.** *Fish Shellfish Immunol* 46(S1):17-38. DOI: 10.1016/j.fsi.2015.02.013.
22. Gerdol M, Venier P, Pallavicini A (2015) **The genome of the Pacific oyster *Crassostrea gigas* brings new insights on the massive expansion of the C1q gene family in Bivalvia** *Dev Comp Immunol* 49(1):59-71. DOI: 10.1016/j.dci.2014.11.007.
23. Vezzulli L, Pezzati E, Stauder M, Stagnaro L, Venier P, Pruzzo C. (2015) **Aquatic ecology of the oyster pathogens *Vibrio splendidus* and *Vibrio aestuarianus*.** *Environ Microbiol* 17(4):1065-80. DOI:10.1111/1462-2920.12484.
24. Rosani U, Varotto L, Domeneghetti S, Arcangeli, Pallavicini A, Venier P. (2015) **Dual Analysis of Host and Pathogen Transcriptomes in Ostreid Herpesvirus 1 - Positive *Crassostrea gigas*.** *Environ Microbiol* 17(11):4200-12. DOI: 10.1111/1462-2920.12706.
25. Gerdol M, De Moro G, Manfrin C, Milandri A, Riccardi E, Beran A, Venier P, Pallavicini A. (2014) **RNA sequencing and de novo assembly of the digestive gland transcriptome in *Mytilus galloprovincialis* fed with toxinogenic and non-toxic strains of *Alexandrium minutum*.** *BMC Res Notes* 7:722. DOI: 10.1186/1756-0500-7-722.
26. Rosani U, Domeneghetti S, Pallavicini A, Venier P. (2014) **Target capture and massive sequencing of genes transcribed in *Mytilus galloprovincialis*.** *BioMed Res Int* 2014:538549. DOI: 10.1155/2014/538549.
27. Domeneghetti S, Varotto L, Civettini M, Rosani U, Stauder M, Pretto T, Pezzati E, Arcangeli G, Turolla E, Pallavicini A, Venier P. (2014) **Mortality occurrence and pathogen detection in *C. gigas* and *M. galloprovincialis* close-growing in shallow waters (Goro lagoon, Italy)** *Fish Shellfish Immunol* 41:37-44. DOI: 10.1016/j.fsi.2014.05.023.
28. Toubiana M, Rosani U, Giambelluca S, Cammarata M, Gerdol M, Pallavicini P, Venier P, Roch P. **Toll signal transduction pathway in bivalves: complete cds of intermediate elements and related gene transcription levels in hemocytes of immune stimulated *Mytilus galloprovincialis*** (2014) *Dev Comp Immunol* 45(2):300-12. DOI: 10.1016/j.dci.2014.03.021.
29. Suárez-Ulloa V, Fernández-Tajes J, Manfrin C, Gerdol M, Venier P, Eirín-López JM (2013) **Bivalve omics: state of the art and potential applications for the biomonitoring of harmful marine compounds.** *Mar Drugs* 11(11), 4370-4389. DOI:10.3390/md11114370.
30. Toubiana M, Gerdol M, Rosani U, Pallavicini A, Venier P, Roch P (2013) **Toll-like receptors and MyD88 adaptors in *Mytilus*: complete cds and gene expression levels.** *Dev Comp Immunol* 40(2): 158-66. DOI: 10.1016/j.dci.2013.02.006.
31. Manfrin C, De Moro G, Torboli V, Venier P, Pallavicini A, Gerdol M. (2012) **Molecular responses of bivalves to toxic dinoflagellates** *Invertebrate Survival J* 9(2):184-199. ISSN: 1824-307X.
32. Varotto L, Domeneghetti S, Rosani U, Manfrin C, Cajaraville MP, Raccanelli S, Pallavicini A, Venier P. (2013) **DNA damage and transcriptional changes in the gills of *Mytilus galloprovincialis* exposed to nanomolar doses of combined metal salts (Cd, Cu, Hg).** *PLoS One* 8(1):e54602. DOI: 10.1371/journal.pone.0054602.
33. Brun P, Brun P, Vono M, Venier P, Tarricone E, Deligianni V, Martines E, Zuin M, Spagnolo S, Cavazzana R, Cardin R, Castagliuolo I, Valerio AL, Leonardi A (2012) **Disinfection of ocular cells and tissues by atmospheric-pressure cold plasma.** *PLoS One* 7(3):e33245. .DOI: doi:10.1371/journal.pone.0033245.

34. Reifferscheid G, Maes HM, Allner B, Badurova J, Belkin S, Blum K, Brauer F, Bressling J, Domeneghetti S, Elad T, Flückiger-Isler S, Grummt HJ, Guertler R, Hecht A, Heringa MB, Hollert H, Huber S, Kramer M, Magdeburg A, Ratte HT, Sauerborn-Klobucar R, Sokolowski A, Soldan P, Smital T, Stalter D, Venier P, Ziemann C, Zipperle J, Buchinger S (2012) **International round-robin study of the Ames fluctuation test**. *Environ Mol Mutagenesis* 53(3):185-97. DOI:10.1002/em.21677.
35. Gerdol M, De Moro G, Manfrin C, Venier P, Pallavicini A (2012) **Big defensins and mytimacins, new AMP families of the Mediterranean mussel *Mytilus galloprovincialis***. *Dev Comp Immunol* 36(2):390-9. DOI: 10.1016/j.dci.2011.08.003.
36. Rosani U, Varotto L, Rossi A, Roch P, Novoa B, Figueras A, Pallavicini A, Venier P. (2011) **Massively parallel amplicon sequencing reveals isotype-specific variability of antimicrobial peptide transcripts in *Mytilus galloprovincialis***. *PLoS One* 6(11):e26680. DOI: 10.1371/journal.pone.0026680.
37. Domeneghetti S, Manfrin C, Varotto L, Rosani U, Gerdol M, De Moro G, Pallavicini A, Venier P (2011) **How gene expression profiles disclose vital processes and immune responses in *Mytilus* spp.** *Invertebrate Survival J* 8(2):179-189. ISSN: 1824-307X.
38. Gerdol M, Manfrin C, De Moro G, Figueras A, Novoa B, Venier P, Pallavicini A (2011). **The C1q domain containing proteins of the Mediterranean mussel *Mytilus galloprovincialis*: a widespread and diverse family of immune-related molecules**. *Dev Comp Immunol* 35(6): 635-643. DOI: 10.1016/j.dci.2011.01.018.
39. Venier P, Varotto L, Rosani U, Millino C, Celegato B, Bernante F, Lanfranchi G, Novoa B, Roch P, Figueras A, Pallavicini A (2011) **Insights into the innate immunity of the Mediterranean mussel *Mytilus galloprovincialis***. *BMC Genomics* 12:69. DOI: 10.1186/1471-2164-12-69.
40. Sonthi M, Toubiana M, Pallavicini A, Venier P, P Roch (2011) **Diversity of coding sequences and gene structures of the antifungal peptide mytimycin (MytM) from the Mediterranean mussel, *Mytilus galloprovincialis***. *Mar Biotechnol* 13(5):857-867. DOI: 10.1007/s10126-010-9345-4.
41. Manfrin C, Dreos R, Battistella S, Beran A, Gerdol M, Varotto L, Lanfranchi G, Venier P, Pallavicini A (2010) **Mediterranean mussel gene expression profile induced by okadaic acid exposure**. *Environ Sci Technol* 44(21):8276-83. DOI:10.1021/es102213f.
42. Gestal, C., Pallavicini, A, Venier, P, Novoa, B. and Figueras, A. (2010) **MgC1q, a novel C1q-domain-containing protein involved in the immune response of *Mytilus galloprovincialis*** *Dev Comp Immunol* 34(9):926-34. DOI: 10.1016/j.dci.2010.02.012.
43. Li H., Venier P., Gestal C., Toubiana M., Quartesan R., Borghesan F., Novoa B., Roch P. (2010) **Expression of *Mytilus* immune genes in response to experimental challenges varied according to the site of collection**. *Fish Shellfish Immunol* 28(4):640-8. DOI: 10.1016/j.fsi.2009.12.022.
44. Venier P, De Pittà C, Bernante F, Varotto L, De Nardi B, Bovo G, Roch P, Novoa B, Figueras A, Pallavicini A, Lanfranchi G (2009) **MytiBase: a knowledgebase of mussel (*M. galloprovincialis*) transcribed sequences**. *BMC Genomics* 10:72. DOI: 10.1186/1471-2164-10-72.
45. Gestal C, Roch F, Renault T, Pallavicini A, Paillard C, Novoa B, Oubella R, Venier P, Figueras A (2008) **Study of diseases and the immune system of bivalves using molecular biology and genomics** *Rev Fisheries Sci* 16(S1): 131-154. DOI: 10.1080/10641260802325518.
46. Pallavicini A, Costa M del Mar Gestal C, Dreos R, Figueras A, Venier P, Novoa B (2008) **High sequence variability of myticin transcripts in haemocytes of immune-stimulated mussels suggests ancient host-pathogen interactions**. *Dev Comp Immunol* 32(3):213-26. DOI: 10.1016/j.dci.2007.05.008.
47. Venier P, De Pittà C, Pallavicini A, Marsano F, Varotto L, Romualdi C, Dondero F, Viarengo A, Lanfranchi G (2006) **Development of mussel mRNA profiling: can gene expression trends reveal coastal water pollution?** *Mutat Res (Mol Fund Mech M)* 602:121-134. DOI: 10.1016/j.mrfmmm.2006.08.007.
48. Dondero F, Piacentini L, Marsano F, Rebelo M, Vergani L, Venier P, Viarengo A (2006) **Gene transcription profiling in pollutant exposed mussels (*Mytilus* spp.) using a new low-density oligonucleotide microarray**. *Gene* 376(1): 24-36. DOI: 10.1016/j.gene.2006.02.015.
49. Venier P, Zampieron C (2005) **Evidence of genetic damage in grass gobies and mussels from the Venice lagoon**. *Environ Int* 31(7):1053-64. DOI: 10.1016/j.envint.2005.05.016.
50. Gómez-Mendikute A, Elizondo M Venier P, Cajaraville MP (2005) **Characterization of mussel gill cells in vivo and in vitro**. *Cell Tissue Res* 321(1):131-40. DOI: 10.1007/s00441-005-1093-9.
51. Venier P, Pallavicini A, De Nardi B, Lanfranchi G (2003) **Towards a catalogue of genes transcribed in multiple tissues of *Mytilus galloprovincialis***. *Gene* 314C, 29-40. DOI: 10.1016/S0378-1119(03)00708-X.
52. Venier P, Tallandini L, Bisol P (2003) **Characterization of coastal sites by applying genetic and genotoxicity markers in *Mytilus galloprovincialis* and *Tapes philippinarum***. *Chem Ecol* 19(2-3): 113-128. DOI: 10.1080/0275754031000119889.

53. Atienzar FA, Venier P, Jha AN, Depledge MH (2002) **Evaluation of the random amplified polymorphic DNA (RAPD) assay for the detection of DNA damage and mutations.** *Mutat Res* 521(1-2):151-163. DOI: 10.1016/S1383-5718(02)00216-4.
54. Dolcetti L, Venier P (2002) **Susceptibility to genetic damage and cell types in Mediterranean mussels.** *Mar Environ Res* 54(3-5): 487-491. DOI: 10.1016/S0141-1136(02)00143-5.
55. Dolcetti L, Dalla Zuanna L, Venier P (2002) **DNA adduct levels in mussels and fish exposed to bulky genotoxic compounds.** *Mar Environ Res* 54(3-5):481-486. DOI: 10.1016/S0141-1136(02)00143-5.
56. Akcha F, Ruiz S, Zampieron C, Venier P, Burgeot T, Cadet J, Narbonne JF (2000) **Benzo(a)pyrene-induced DNA damage in *Mytilus galloprovincialis*: Measurement of bulky DNA adducts and DNA oxidative damage in terms of 8-oxo-7,8-dihydro-2'-deoxyguanosine formation.** *Biomarkers* 5(5):355-367. ISSN: 1354-750X.
57. Akcha F, Izuel C, Venier P, Budzinski H, Burgeot T, Narbonne JF (2000) **Enzymatic biomarker measurement and study of DNA adduct formation in benzo[a]pyrene-contaminated mussels, *Mytilus galloprovincialis*.** *Aquat Toxicol* 49(4): 269-287. DOI: 10.1016/S0166-445X(99)00082-X.
58. Akcha F, Burgeot T, Venier P, Narbonne JF (1999) **Relationship between kinetics of benzo[a]pyrene bioaccumulation and DNA binding in the mussel *Mytilus galloprovincialis*.** *Bull Environ Contam Toxicol* 62(4): 455-462. ISSN: 0007-4861.
59. Canova S, Degan P, Peters LD, Livingstone DR, Voltan R, Venier P (1998) **Tissue dose, DNA adducts, oxidative damage and CYP1A-immunopositive proteins in mussels exposed to waterborne benzo[a]pyrene.** *Mutat Res* 399 (1):17-30. DOI: 10.1016/S0027-5107(97)00263-7.
60. Venier P, Maron S, Canova S (1997) **Detection of micronuclei in gill cells and haemocytes of mussels exposed to benzo[a]pyrene.** *Mutat Res* 390(1-2):33-44. DOI: 10.1016/S0165-1218(96)00162-0.
61. Venier P, Canova S, Levis AG. (1996) **DNA adducts in *Mytilus galloprovincialis* and *Zosterisessor ophiocephalus* collected from PAC-polluted and reference sites of the Venice lagoon.** *Polycycl Aromat Compd* 11(1-4): 67-73. DOI: 10.1080/10406639608544650.
62. Canova S, Viezzer C, Venier P, Navazio L, Revoltella R, Celotti L (1996) **Metabolic activation of benzo[a]pyrene in two fetal mouse hepatocyte lines: induction of DNA adducts and micronuclei.** *Mutat Res* 367(3):135-141. DOI: 10.1016/0165-1218(95)00086-0.
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64. Venier P, Bonaldo A, Contiero E, Navazio G, Levis AG (1994) **Mutagenic activity of chlorinated surface waters and humic acid solutions.** *Int J Environ Health Res*, 4, 17-31. ISSN: 0960-3123.
65. Venier P. (1994) **Gli inquinanti genotossici in ambiente marino.** *Biologia Ambientale (Reggio Emilia, I)*, 3/4: 5-12. ISSN: 1129-504X.
66. Venier P, Bonaldo A, Navazio G, Levis AG (1993) **Detection of mutagenic pollutants of inland and coastal waters by means of the *Salmonella*/microsome assay.** *Environ Technology* 14:543-553. ISSN: 0959-3330.
67. Farinati F, Cardin R, Zordan M, Valiante F, Garro AJ, Burra P, Venier P, Nitti D, Levis AG, Naccarato R (1992) **Alcohol metabolism in the upper digestive tract: its implications with respect to carcinogenesis.** *Eur J Cancer Prevention*, 1(Suppl.3): 25-32. DOI: 10.1097/00008469-199210003-00004.
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70. Clonfero E, Venier P, Granella M, Levis AG (1990) **Leather azo dyes: mutagenic and carcinogenic risks.** *Med Lav* 81, 3: 222-229. ISSN: 0025-7818.
71. Clonfero E, Venier P, Granella M, Levis AG (1990) **Identification of genotoxic compounds used in the leather processing industry.** *Med Lav* 81(3):212-221. ISSN: 0025-7818.
72. Clonfero E, Granella M, Gori GP, Venier P, Levis AG, Morandi P, Bartolucci GB, Saia B (1989) **Urinary excretion of mutagens and cis-platinum in nursing staff exposed to cytostatic drugs in cancer therapy departments.** *Med Lav* 80:412-419. ISSN: 0025-7818.
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