

A. REFEREED PUBLICATIONS AND INVITED SCIENTIFIC REVIEWS

1. **Louis, C.** and Sekeris, C.E. (1976). Isolation of informoferes from rat liver nuclei: Effects of α -Amanitin and Actinomycin D. *Exptl. Cell Res.* **102**, 317-324. (PMID: 976351)
2. Deimel, B., **Louis, C.** and Sekeris, C.E. (1977). The presence of small molecular weight RNAs in nuclear ribonucleoprotein particles carrying hnRNA. *FEBS Lett.* **73**, 80-84. (PMID: 838050)
3. Louis, C., Zimmermann, H.P. and Sekeris, C.E. (1978). Poly(A)-Synthetases in rat liver nuclei and their localisation. *Cytobiol. (Eur. J. Cell Biol.)* **16**, 171-184.
4. Stunnenberg, H., **Louis, C.** and Sekeris, C.E. (1978). Depletion in nuclei of proteins associated with hnRNA as a result of inhibition of RNA synthesis. *Exptl. Cell Res.* **112**, 335-344. (PMID: 564781)
5. Alonso, A., **Louis, C.**, C.N. Flytzanis and Sekeris, C.E. (1978). Distribution of coding sequences within the nuclear hnRNA-protein complexes. *FEBS Lett.* **93**, 351-356. (PMID: 710585)
6. C.N. Flytzanis, Alonso, A., **Louis, C.**, Krieg, L. and Sekeris, C.E. (1978). Association of small nuclear RNA with hnRNA isolated from nuclear complexes carrying hnRNA. *FEBS Lett.* **96**, 201-206. (PMID: 729786)
7. **Louis, C.**, Schedl, P., Samal, B. and Worcel, A. (1980). Chromatin structure of the 5S genes in *Drosophila melanogaster*. *Cell* **22**, 387-392. (PMID: 6778618)
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11. DeLotto, R., **Louis, C.**, Wormington, M. and Schedl, P. (1982). Intimate association of 5S and tRNA genes in *Drosophila melanogaster*. *Mol. Gen. Genet.* **188**, 299-304. (PMID: 6818429)
12. Worcel, A., Gargiulo, G., Jeseo, B., Udvardy, A., **Louis, C.** and Schedl, P. (1983). Chromatin fine structure of the histone complex of *Drosophila melanogaster*. *Nucl. Acids Res.* **11**, 421-439. (PMID: 6402757)
13. Segraves, W.A., **Louis, C.**, Schedl, P. and Jarry, B.P. (1983). Isolation of the *rudimentary* locus of *Drosophila melanogaster*. *Mol. Gen. Genet.* **189**, 34-40.
14. Segraves, W.A., **Louis, C.**, Tsubota, S. Schedl, P., Rawls, J.M. and Jarry, B.P. (1984). The *rudimentary* locus of *Drosophila melanogaster*. *J. Mol. Biol.* **175**, 1-17. (PMID: 6144799)
15. Udvardy, A., **Louis, C.**, Han, S. and Schedl, P. (1984). The rRNA genes of *Drosophila melanogaster* have an unusual chromatin organisation. *J. Mol. Biol.* **175**, 113-130. (PMID: 6233426)
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19. **Louis, C.** and Yannopoulos, G. (1988). The transposable elements involved in hybrid dysgenesis in *Drosophila melanogaster*. *Oxford Surveys in Eukaryotic Genes* **5**, 205-250. (PMID: 2855206)
20. Monastirioti, M., Hatzopoulos, P., Stamatis, N., Yannopoulos, G. and **Louis, C.** (1988). Cohabitation of *KP* and full-length *P* elements in the genome of strains of *D. melanogaster* inducing

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 27. Heinrich, J.-C., Tabler, M. and **Louis, C.** (1993). Attenuation of *white* gene expression in transgenic *Drosophila melanogaster*: possible role of a catalytic antisense RNA. *Devel. Genet.* **14**, 258-265. (PMID: 7693385)
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- and characterisation of three serine protease genes in the mosquito *Anopheles gambiae*. *Insect Mol. Biol.* **5**, 61-71. (PMID: 8630536)
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