

PEER-REVIEWED PUBLICATIONS

1. SISTO M, LORUSSO L, INGRAVALLO G, TAMMA R, NICO B, RIBATTI D, RUGGIERI S, **LISI S**. Reduced myofilament component in primary Sjögren's syndrome salivary gland myoepithelial cells. *J MOL HISTOL*. 2018 IN PRESS. JAN 4. DOI: **10.1007/S10735-017-9751-2**.
2. SISTO M, LORUSSO L, INGRAVALLO G, **LISI S**. Exocrine gland morphogenesis: insights into the role of Amphiregulin from development to disease. *ARCHIVUM IMMUNOLOGIAE ET THERAPIAE EXPERIMENTALIS* 2017 DEC;65(6):477-499. DOI: 10.1007/S00005-017-0478-2, **(I.F. 2.464)**
3. SISTO M, LORUSSO L, INGRAVALLO G, NICO B, RIBATTI D, RUGGIERI S, LOFRUMENTO D, **LISI S**. Abnormal distribution of AQP4 in minor salivary glands of primary Sjögren's syndrome patients. *AUTOIMMUNITY*, 2017; 50(4):202-210. DOI:10.1080/08916934.2017.1341495 **(I.F. 2.917)**
4. SISTO M, LORUSSO L, **LISI S**. X-linked ectodermal dysplasia receptor (XEDAR) gene silencing prevents caspase-3-mediated apoptosis in Sjögren's syndrome. *CLINICAL AND EXPERIMENTAL MEDICINE* 2017 FEB;17(1):111-119. DOI: 10.1007/S10238-015-0404-Z. ISSN: 1591-8890. **(I.F. 2.824)**
5. SISTO M, LORUSSO L, **LISI S**. Interleukin-15 as a potential new target in Sjögren's syndrome-associated inflammation. *PATHOLOGY* 2016 Oct;48(6):602-7. doi: 10.1016/j.pathol.2016.06.001, ISSN: 0031-3025. **(I.F. 2.968)**
6. SISTO M, LORUSSO L, **LISI S**. TLR2 signals via NF-κB to drive IL-15 production in salivary gland epithelial cells derived from patients with primary Sjögren's syndrome. *CLINICAL AND EXPERIMENTAL MEDICINE* 2016. 17(3):341-350. doi:10.1007/s10238-016-0429-y, ISSN: 1591-8890 **(I.F. 2.824)**
7. SISTO M, BARCA A, LOFRUMENTO DD, **LISI S**. Downstream activation of NF-κB in the EDA-A1/EDAR signalling in Sjögren's syndrome and its regulation by the ubiquitin-editing enzyme A20. *CLINICAL & EXPERIMENTAL IMMUNOLOGY* 2016 May;184(2):183-96. doi: 10.1111/cei.12764. ISSN: 1365-2249 **(I.F. 3.41)**
8. SISTO M, **LISI S**. New insights into ADAMs regulation of the GRO-α/CXCR2 system: focus on Sjögren's syndrome. *INTERNATIONAL REVIEWS OF*

*IMMUNOLOGY*2015;34(6):486-99. doi: 10.3109/08830185.2014.975892. ISSN: 0883-0185 (I.F. 5.280).

9. **LISI S**, SISTO M, D'AMORE M, LOFRUMENTO DD. Co-culture system of human salivary gland epithelial cells and immune cells from primary Sjögren's syndrome patients: an in vitro approach to study the effects of Rituximab on the activation of the Raf-1/ERK1/2 pathway.*INTERNATIONAL IMMUNOLOGY*.2015 Apr;27(4):183-94. doi: 10.1093/intimm/dxu100, ISSN 1460-2377(I.F. 3.181)

10. SISTO M, **LISI S**, D'AMORE M, LOFRUMENTO DD. The metalloproteinase ADAM17 and the epidermal growth factor receptor (EGFR) signaling drive the inflammatory epithelial response in Sjögren's syndrome. *CLINICAL AND EXPERIMENTAL MEDICINE*, 2015 May;15(2):215-25. doi: 10.1007/s10238-014-0279-4, ISSN: 1591-9528. *M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe "PRIMO AUTORE"*(I.F. 2.824)

11. **LISI S**, D'AMORE M, SISTO M. (2014).ADAM17 at the interface between inflammation and autoimmunity.*IMMUNOLOGY LETTERS*, vol.162, p.159-169. (I.F. 2.467)

12. SISTO M,**LISI S**, D'AMORE M, LOFRUMENTO DD (2014). Rituximab-mediated Raf kinase inhibitor protein induction modulates NF-κB in Sjögren's syndrome. *IMMUNOLOGY*, vol. 143, p. 42-51, doi: 10.1111/imm.12288. ISSN: 1365-2567. *M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe "PRIMO AUTORE"* (I.F. 3.735)

13. SISTO M, **LISI S**, INGRAVALLO G, LOFRUMENTO DD, D'AMORE M, RIBATTI D (2014). Neovascularization is prominent in the chronic inflammatory lesions of Sjögren's Syndrome. *INTERNATIONAL JOURNAL OF EXPERIMENTAL PATHOLOGY*, ISSN: 0959-9673, vol. 95, p. 131-137. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe "PRIMO AUTORE"*(I.F. 2.052)

14. **LISI S**, SISTO M, RIBATTI D, D'AMORE M, DE LUCRO R, FRASSANITO MA, LORUSSO L, VACCA A, LOFRUMENTO DD (2014). Chronic inflammation enhances NGF-β/TrkA system expression via EGFR/MEK/ERK pathway activation in Sjögren's syndrome. *JOURNAL OF MOLECULAR MEDICINE*, vol. 92, p. 523-537, ISSN: 0946-2716. (I.F. 4.739)

15. **LISI S**, SISTO M, LOFRUMENTO DD, D'AMORE M, DE LUCRO R, RIBATTI D (2013). A potential role of the GRO-α/CXCR2 system in Sjögren's syndrome: regulatory effects of pro-inflammatory cytokines. *HISTOCHEMISTRY AND CELL BIOLOGY*, vol. 139, p. 371-379, ISSN: 0948-6143, doi: 10.1007/s00418-012-1035-z(I.F. 2.927)

16. SISTO M, **LISI S**, LOFRUMENTO DD, INGRAVALLO G, DE LUCRO R, D'AMORE M (2013). Salivary gland expression level of I κ B α regulatory protein in Sjögren's syndrome. JOURNAL OF MOLECULAR HISTOLOGY, vol. 44, p. 447-454, ISSN: 1567-2379. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"*(I.F. 1.979)
17. D'AMORE M, **LISI S**, SISTO M, DE MARINO AV (2013). Paget's disease of bone: new therapeutic strategies. RECENTI PROGRESSI IN MEDICINA, vol. 104, p. 89-92, ISSN: 0034-1193.
18. **LISI S**, SISTO M, D'AMORE M, LOFRUMENTO DD, RIBATTI D (2013). Emerging avenues linking inflammation, angiogenesis and Sjögren's syndrome. CYTOKINE, vol. 61, p. 693-703, ISSN: 1043-4666. (I.F. 3.019)
19. **LISI S**, SISTO M, LOFRUMENTO DD, D'AMORE M, DE LUCRO R, RIBATTI D (2013). GRO- α /CXCR2 system and ADAM17 correlated expression in Sjögren's syndrome. INFLAMMATION, vol. 36, p. 759-766, ISSN: 0360-3997(I.F. 2.457)
20. SISTO M, **LISI S**, D'AMORE M, DE LUCRO R, CARATI D, CASTELLANA D, LA PESA V, ZUCCARELLO V, LOFRUMENTO DD. (2012). Saponins from Tribulus Terrestris L. protect human keratinocytes from UVB-induced damage. JOURNAL OF PHOTOCHEMISTRY & PHOTOBIOLOGY, B: BIOLOGY, in press. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"*(I.F. 3.110)
21. **LISI S**, SISTO M, LOFRUMENTO DD, D'AMORE M (2012). Altered I κ B α expression promotes NF- κ B activation in monocytes from primary Sjögren's syndrome patients. PATHOLOGY, vol. 44(6), p. 557-561, ISSN: 0031-3025, doi: 10.1097/PAT.0b013e3283580388. (I.F. 2.378)
22. NOTARNICOLA A, **LISI S**, SISTO M, DE MARINO AV, D'AMORE M. (2012). Possible role of oral ibandronate administration in Osteonecrosis of the Jaw: a case report. INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol. 25, p. 312-316, ISSN: 0394-6320 (I.F. 2.054)
23. SISTO M, **LISI S**, LOFRUMENTO DD, D'AMORE M, RIBATTI D (2012). Neuropilin-1 is upregulated in Sjögren's syndrome and contributes to pathological neovascularization. HISTOCHEMISTRY AND CELL BIOLOGY, vol. 137, p. 669-677, ISSN: 0948-6143, doi: 10.1007/s00418-012-0910-y *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"*(I.F. 2.916)

24. **LISI S**, SISTO M, LOFRUMENTO DD, D'AMORE M (2012). Sjögren's syndrome autoantibodies provoke changes in gene expression profiles of inflammatory cytokines triggering a pathway involving TACE/NF- κ B. LABORATORY INVESTIGATION, vol. 92, p. 615-624, ISSN: 0023-6837, doi: doi: 10.1038/labinvest.2011.190. **(I.F. 4.405)**
25. SISTO M, **LISI S**, LOFRUMENTO DD, D'AMORE M, FRASSANITO MA, RIBATTI D (2012). Sjögren's syndrome pathological neovascularization is regulated by VEGF-A-stimulated TACE-dependent crosstalk between VEGFR2 and NF- κ B. GENES AND IMMUNITY, vol. 13(5), p. 411-420, ISSN: 1466-4879, doi: 10.1038/gene.2012.9. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"***(I.F. 3.872)**
26. SISTO M, **LISI S**, LOFRUMENTO DD, INGRAVALLO G, MAIORANO E, D'AMORE M. (2011). A failure of TNFAIP3 negative regulation maintains sustained NF- κ B activation in Sjögren's syndrome. HISTOCHEMISTRY AND CELL BIOLOGY, vol. 135, p. 615-625, ISSN: 0948-6143, doi: 10.1007/s00418-011-0821-3. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"***(I.F. 2.613)**
27. **LISI S**, SISTO M, LOFRUMENTO DD, D'AMORE S, D'AMORE M (2011). Advances in the understanding of the Fc gamma receptors-mediated autoantibodies uptake. CLINICAL AND EXPERIMENTAL MEDICINE, vol. 11(1), p. 1-10, ISSN: 1591-8890 *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"***(I.F. 2.824)**
28. PANARO MA, ACQUAFREDDA A, CALVELLO R, **LISI S**, DRAGONE T, CIANCIULLI A (2011). Organization patterns of the AGFG genes: an evolutionary study. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 33, p. 111-123, ISSN: 0892-3973.**(I.F. 1.829)**
29. PANARO MA, CALVELLO R, **LISI S**, SACCIA M, CIANCIULLI A, CAVALLO P (2010). Chemokine receptor-related viral protein products. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 32(1), p. 17-27, ISSN: 0892-3973 **(I.F. 1.645)**
30. **LISI S**, SISTO M (2010). Effects of biological drug adalimumab on tumour necrosis factor-alpha-converting enzyme activation. IMMUNOLOGY AND CELL BIOLOGY, vol. 88(3), p. 297-304, ISSN: 0818-9641. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"***(I.F. 3.741)**

31. SISTO M, **LISI S**, LOFRUMENTO DD, INGRAVALLO G, MITOLO V, D'AMORE M (2010). Expression of pro-inflammatory TACE-TNF-alpha-amphiregulin axis in Sjögren's syndrome salivary glands. HISTOCHEMISTRY AND CELL BIOLOGY, ISSN: 0948-6143. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"* (I.F. 4.727)
32. D'AMORE M, **LISI S**, SISTO M, CUCCI L, DOW CT (2010). Molecular identification of Mycobacterium avium subspecies paratuberculosis in an Italian patient with Hashimoto's thyroiditis and Melkersson-Rosenthal syndrome. JOURNAL OF MEDICAL MICROBIOLOGY, vol. 59(Pt1), p. 137-139, ISSN: 0022-2615 (I.F. 2.502)
33. **LISI S**, SISTO M, LO FRUMENTO DD, CUCCI L, FRASSANITO MA, MITOLO V, DAMORE M (2010). Pro-inflammatory role of Anti-Ro/SSA autoantibodies through the activation of Furin-TACE-amphiregulin axis. JOURNAL OF AUTOIMMUNITY, vol. 35(2), p. 160-170, ISSN: 0896-841.(I.F. 8.136)
34. SISTO M, CUCCI L, D'AMORE M, DOW TC, MITOLO V, **LISI S** (2010). Proposing a relationship between Mycobacterium avium subspecies paratuberculosis infection and Hashimoto's thyroiditis. SCANDINAVIAN JOURNAL OF INFECTIOUS DISEASES, ISSN: 0036-5548 (I.F. 1.562)
35. **LISI S**, SISTO M, LOFRUMENTO D, FRASSANITO MA, CAPRIO S, ROMANO ML, MITOLO V, D'AMORE M (2010). Regulation of mRNA caspase-8 levels by anti-nuclear autoantibodies. CLINICAL AND EXPERIMENTAL MEDICINE, vol. 10(3), p. 199-203, ISSN: 1591-8890.(I.F. 2.737)
36. SISTO M, **LISI S**, LOFRUMENTO DD, CAPRIO S, MITOLO V, D'AMORE M (2010). TNF blocker drugs modulate human TNF-alpha-converting enzyme pro-domain shedding induced by autoantibodies. IMMUNOBIOLOGY, vol. 215(11), p. 874-883, ISSN: 0171-2985. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"* (I.F. 4.114)
37. DE MARINO AV, **LISI S**, SISTO M, D'AMORE M. (2010). The treatment of the glucocorticoids-induced osteoporosis: recent knowledge. RECENTI PROGRESSI IN MEDICINA, vol. 101, p. 330-332, ISSN: 0034-1193
38. **LISI S**, D'AMORE M, SCAGLIUSI P, MITOLO V, SISTO M (2009). Anti-Ro/SSA autoantibody-mediated regulation of extracellular matrix fibulins in human epithelial cells of the salivary gland. SCANDINAVIAN JOURNAL OF RHEUMATOLOGY, vol. 38 (3), p. 198-206, ISSN: 0300-9742 (I.F. 2.507)

39. PANARO MA, **LISI S**, ACQUAFREDDA A, CIANCIULLI A, MITOLO CI, SACCIA M, MITOLO V (2009). Differential Conservation of Nucleotides and Conservation/Mutation Correlations Between Nucleotides, with Special Reference to CXC 1 and 4 and FP Receptors Involved in Immune Regulation. *ENDOCRINE, METABOLIC & IMMUNE DISORDERS DRUG TARGETS*, vol. 9(3), p. 248-256, ISSN: 1871-5303
40. SISTO M, D'AMORE M, LOFRUMENTO DD, SCAGLIUSI P, D'AMORE S, MITOLO V, **LISI S** (2009). Fibulin-6 expression and anoikis in human salivary gland epithelial cells: implication in Sjogren's syndrome. *INTERNATIONAL IMMUNOLOGY*, vol. 21, p. 303-311, ISSN: 0953-8178 (**I.F. 3.403**)
41. SISTO M, **LISI S**, LOFRUMENTO DD, FRASSANITO MA, CUCCI L, D'AMORE S, MITOLO V, D'AMORE M (2009). Induction of TNF-alpha-converting enzyme-ectodomain shedding by pathogenic autoantibodies. *INTERNATIONAL IMMUNOLOGY*, vol. 21(12), p. 1341-1349, ISSN: 0953-8178 *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE "* (**I.F. 3.403**)
42. D'AMORE M, DE MARINO AV, **LISI S**, SISTO M, SCAGLIUSI P, D'AMORE S (2009). New and old strategies against osteoporosis. *RECENTI PROGRESSI IN MEDICINA*, vol. 100(9), p. 393-400, ISSN: 0034-1193
43. SISTO M, D'AMORE M, CAPRIO S, MITOLO V, SCAGLIUSI P, **LISI S** (2009). Tumor necrosis factor inhibitors block apoptosis of human epithelial cells of the salivary glands. *ANNALS OF THE NEW YORK ACADEMY OF SCIENCES*, vol. 1171, p. 407-414, ISSN: 0077-8923 (**I.F. 2. 670**)
44. PANARO MA, CALVELLO R, **LISI S**, SACCIA M, MITOLO CI, CIANCIULLI A (2009). Viral sequence integration into introns of chemokine receptor genes. *IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY*, vol. 31(4), p. 589-594, ISSN: 0892-3973 (**I.F. 1.805**)
45. SCAGLIUSI P, SISTO M, **LISI S**, LAZZARI A, D'AMORE M (2008). Hashimoto's thyroiditis in Melkersson-Rosenthal syndrome patient: casual association or related diseases?. *PANMINERVA MEDICA*, vol. 50(3), p. 255-257, ISSN: 0031-0808 (**I.F. 1.240**)
46. **LISI S**, D'AMORE M, LOFRUMENTO D, MITOLO V, FRASSANITO MA, DAMMACCO F, SCAGLIUSI P, SISTO M (2008). Modulation of the Fcγ receptors induced by anti-Ro and anti-La autoantibodies: observations in salivary gland cells.

RHEUMATOLOGY INTERNATIONAL, vol. 28(9), p. 943-948, ISSN: 0172-8172 (I.F. 1.885)

47. PANARO MA, MITOLO CI, ACQUAFREDDA A, CIANCIULLI A, **LISI S**, PORRO C, MITOLO V (2008). Mutation patterns in the chemokine CXC receptor 4 gene subfamily. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 30(3), p. 475-488, ISSN: 0892-3973 (I.F. 1.645)
48. SISTO M, D'AMORE M, SCAGLIUSI P, MITOLO V, **LISI S** (2008). Selective TNF-alpha gene silencing attenuates apoptosis in human salivary gland epithelial cells. INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol. 21, p. 1045-1047, ISSN: 0394-6320 (I.F. 3.061)
49. SISTO M, **LISI S**, DAMORE M, MITOLO V, SCAGLIUSI P (2007). Anti-Ro and anti-La autoantibodies induce TNF- production by human salivary gland cells: an in vitro study. REUMATISMO, vol. 59, p. 221-226, ISSN: 0048-7449 *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"*
50. SISTO M, **LISI S**, LOFRUMENTO D, DAMORE M, SCAGLIUSI P, MITOLO V (2007). Autoantibodies from Sjögren's syndrome trigger apoptosis in salivary gland cell line. ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, vol. 1108, p. 418-425, ISSN: 0077-8923. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"* (I.F. 1.731)
51. **LISI S**, SISTO M, SOLETI R, SAPONARO C, SCAGLIUSI P, DAMORE M, SACCIA M, MAFFIONE AB, MITOLO V (2007). Fc gamma receptors mediate internalization of anti-Ro and anti-La autoantibodies from Sjögren's syndrome and apoptosis in human salivary gland cell line A-253. JOURNAL OF ORAL PATHOLOGY & MEDICINE, vol. 36(9), p. 511-523, ISSN: 0904-2512. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"* (I.F. 1.711)
52. PANARO MA, ACQUAFREDDA A, SISTO M, **LISI S**, CALVELLO R, MITOLO CI, CIANCIULLI A, MITOLO V (2007). Formyl Peptide Receptors on Immune and Non immune Cells: Analysis of Sequence Conservation in FPR Genes. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 29(2), p. 243-269, ISSN: 0892-3973 (I.F. 0.896)
53. PANARO MA, CIANCIULLI A, **LISI S**, SISTO M, ACQUAFREDDA A, MITOLO V (2007). Formyl peptide receptor expression in birds. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 29(1), p. 1-16, ISSN: 0892-3973 (I.F. 0.896)

54. PANARO MA, CIANCIULLI A, ACQUAFREDDA A, **LISI S**, MITOLO CI, SISTO M, CAVALLO P, MITOLO V (2007). Modeling of Granulocyte Cytoskeletal Responses Following fMLP Challenging. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 29(2), p. 201-224, ISSN: 0892-3973 (**I.F. 0.896**)
55. **LISI S**, SISTO M, SCAGLIUSI P, MITOLO V, D'AMORE M (2007). Sjögren's syndrome: anti-Ro and anti-La autoantibodies trigger apoptotic mechanism in the human salivary gland cell line, A-253. PANMINERVA MEDICA, vol. 49, p. 103-108, ISSN: 0031-0808(**I.F. 1.429**)
56. SISTO M, **LISI S**, CASTELLANA D, SCAGLIUSI P, D'AMORE M, CAPRIO S, SCAGLIUSI A, ACQUAFREDDA A, PANARO MA, MITOLO V (2006). Autoantibodies from Sjogren's syndrome induce activation of both the intrinsic and extrinsic apoptotic pathways in human salivary gland cell line A-253. JOURNAL OF AUTOIMMUNITY, vol. 27(1), p. 38-49, ISSN: 0896-8411. *Sisto M. e Lisi S. hanno contribuito ugualmente alla stesura del lavoro e devono essere considerate entrambe " PRIMO AUTORE"*(**I.F. 2. 654**)
57. PANARO MA, ACQUAFREDDA A, SISTO M, **LISI S**, MAFFIONE AB, MITOLO V (2006). Biological role of the N-formyl peptide receptors. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 28(1), p. 103-127, ISSN: 0892-3973 (**I.F. 0.845**)
58. SISTO M, PANARO MA, ACQUAFREDDA A, **LISI S**, MAFFIONE AB, MITOLO V (2006). Chemokine CXC receptor 4: an evolutionary approach. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 28 (4), p. 715-738, ISSN: 0892-3973 (**I.F. 0.845**)
59. PANARO MA, ACQUAFREDDA A, SISTO M, **LISI S**, SACCIA M, MITOLO V (2006). Evolution of a "conserved" amino acid sequence: a model study of an in silico investigation of the phylogenesis of some immune receptors. CURRENT PHARMACEUTICAL DESIGN, vol. 12 (32), p. 4091-4121, ISSN: 1381-6128 (**I.F. 5.270**)
60. SISTO M, ACQUAFREDDA A, MITOLO V, PANARO MA, **LISI S**, SACCIA M (2006). Polymorphonuclear cell-mediated oxidative stress: sink for reactive oxygen species and cell various type damage. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 28(1), p. 153-164, ISSN: 0892-3973 (**I.F. 0.845**)
61. **LISI S**, CALVELLO R, PANARO MA, MAFFIONE AB, SISTO M, MITOLO V (2006). The 18S rRNAs are basically composed of two tandem quasirepeats. Insights into the evolution of some innate immunity receptors. IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol. 28 (4), p. 651-663, ISSN: 0892-3973 (**I.F. 0.845**)

62. **LISI S**, SISTO M, ACQUAFREDDA A, SPINELLI R, SCHIAVONE M, MITOLO V, BRANDONISIO O, PANARO MA. (2005). Infection with *Leishmania infantum* Inhibits actinomycin D-induced apoptosis of human monocytic cell line U-937. *JOURNAL OF EUKARYOTIC MICROBIOLOGY*, vol. 52, p. 211-217, ISSN: 1066-5234, doi: 10.1111/j.1550-7408.2005.00026.x. **(I.F. 1.447)**
63. PANARO MA, ACQUAFREDDA A, SISTO M, **LISI S**, CALVELLO R, SACCIA M, MAFFIONE AB, MITOLO V. (2005). Structural similarities between mRNA for the formyl peptide receptors and 18S rRNA. *IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY*, vol. 27, p. 267-284, ISSN: 0892-3973 **(I.F. 0.817)**
64. PANARO MA, SPINELLI R, **LISI S**, SISTO M, ACQUAFREDDA A, FUMAROLA L, MITOLO V, BRANDONISIO O. (2004). Reduced expression of the chemokine receptor CCR1 in human macrophages and U-937 cells in vitro infected with *Leishmania infantum*. *CLINICAL AND EXPERIMENTAL MEDICINE*, vol. 3, p. 225-230, ISSN: 1591-8890 **(I.F. 1.6)**
65. LESOT H, PETERKOVA R, KRISTENOVA P, **LISI S**, PETERKA M. (2003). Effets de la mutation Tabby sur la dentition chez la souris. *BULLETIN DU GROUPEMENT INTERNATIONAL POUR LA RECHERCHE SCIENTIFIQUE EN STOMATOLOGIE & ODONTOLOGIE*, vol. 45, p. 1-11, ISSN: 0250-4693
66. **LISI S**, PETERKOVA R, PETERKA M, VONESCH JL, RUCH JV, LESOT H (2003). Tooth morphogenesis and pattern of odontoblast differentiation. *CONNECTIVE TISSUE RESEARCH*, vol. 44, p. 167-170, ISSN: 0300-8207 **(I.F. 2.093)**
67. KRISTENOVA P, PETERKA M, **LISI S**, GENDRAULT JL, LESOT H, PETERKOVA R. (2002). Different morphotypes of functional dentition in the lower molar region of tabby (EDA) mice. *ORTHODONTICS & CRANIOFACIAL RESEARCH*, vol. 5, p. 205-214, ISSN: 1601-6335 **(I.F. 1.423)**
68. PETERKOVA R, KRISTENOVA P, LESOT H, **LISI S**, VONESCH JL, GENDRAULT JL, PETERKA M. (2002). Different morphotypes of the tabby (EDA) dentition in the mouse mandible result from a defect in the mesio-distal segmentation of dental epithelium. *ORTHODONTICS & CRANIOFACIAL RESEARCH*, vol. 5, p. 215-226, ISSN: 1601-6335 **(I.F. 1.423)**

69. KRISTENOVA-CERMAKOVA P, PETERKA M, LISI S, LESOT H, PETERKOVA R. (2002). Postnatal lower jaw dentition in different phenotypes of tabby mice. *CONNECTIVE TISSUE RESEARCH*, vol. 43, p. 283-288, ISSN: 0300-8207 (**I.F. 2.054**)
70. LISI S, PETERKOVA R, KRISTENOVA P, VONESCH JL, PETERKA M, LESOT H. (2001). Crown morphology and pattern of odontoblast differentiation in lower molars of tabby mice. *JOURNAL OF DENTAL RESEARCH*, vol. 80, p. 1980-1983, ISSN: 0022-0345 (**I.F. 4.356**)
71. PANARO MA, AMATI L, SISTO M, CARADONNA L, LISI S, MITOLO V, FUMAROLA D. (2001). Embryonalcardiotoxicity of the Helicobacter pylori lipopolysaccharide. *CURRENT DRUG TARGETS- IMMUNE, ENDOCRINE & METABOLIC DISORDERS*, vol. 1, p. 31-44, ISSN: 1568-0088
72. LESOT H, LISI S, PETERKOVA R, PETERKA M, MITOLO V, RUCH JV (2001). Epigenetic signals during odontoblast differentiation. *ADVANCES IN DENTAL RESEARCH*, vol. 15, p. 8-13, ISSN: 0895-9374
73. PANARO MA, ACQUAFREDDA A, LISI S, LOFRUMENTO DD, MITOLO V, SISTO M, FASANELLA A, TROTTA T, BERTANI F, CONSENTI B, BRANDONISIO O. (2001). Nitric oxide production by macrophages of dogs vaccinated with killed Leishmaniainfantumpromastigotes. *COMPARATIVE IMMUNOLOGY, MICROBIOLOGY AND INFECTIOUS DISEASES*, vol. 24, p. 187-195, ISSN: 0147-9571 (**I.F. 2.925**)
74. PANARO MA, ACQUAFREDDA A, LISI S, LOFRUMENTO DD, TROTTA T, SATALINO R, SACCIA M, MITOLO V, BRANDONISIO O. (1999). Inducible nitric oxide synthase and nitric oxide production in Leishmaniainfantum-infected human macrophages stimulated with interferon-gamma and bacterial lipopolysaccharide. *INTERNATIONAL JOURNAL OF CLINICAL & LABORATORY RESEARCH*, vol. 29, p. 122-127, ISSN: 0940-5437 (**I.F. 2.378**)
75. BRANDONISIO O, MAGGI P, PANARO MA, LISI S, ANDRIOLA A, ACQUAFREDDA A, ANGARANO G. (1999). Intestinal protozoa in HIV-infected patients in Apulia, South Italy. *EPIDEMIOLOGY AND INFECTION*, vol. 123, p. 457-462, ISSN: 0950-2688 (**I.F. 2.302**)
76. PANARO MA, LISI S, MITOLO V, ACQUAFREDDA A, FASANELLA A, CARELLI MG, BRANDONISIO O.(1998) Evaluation of killing, superoxide anion and nitric oxide production by Leishmaniainfantum-infected dog monocytes. *CYTOBIOS*. 95(380):151-60.

77. PANARO MA, FASANELLA A, LISI S, MITOLO V, ANDRIOLA A, BRANDONISIO O. (1998). Evaluation of nitric oxide production by Leishmaniainfantum-infected dog macrophages. IMMUNOPHARMACOL IMMUNOTOXICOL. 20(1):147-58. (I.F. 0.745)
78. VALENZA MA, MONNO R, DE VITO D, MITOLO V, LISI S, MARCUCCIO C, MARCUCCIO L, PANARO MA. (1997) Polarizing response of human polymorphonuclear cells to Vibrio cholerae. CYTOBIOS. 90(362-363):193-201.
79. PANARO MA, PUCCINI V, FALIERO SM, MARZIO R, MARANGI A, LISI S, BRANDONISIO O. (1996). Leishmaniadonovanilipophosphoglycan (LPG) inhibits respiratory burst and chemotaxis of dog phagocytes. NEW MICROBIOL. 19(2):107-12. (I.F. 0.923)
80. MONNO R, VALENZA MA, PANARO MA, LISI S, MARCUCCIO L, DE VITO D, MITOLO V. (1996). Spontaneousbinding of Vibriocholerae to human leucocytes. MICROBIOS. 88(356):169-76.
81. MARANGI A, MAGGI P, PANARO MA, ANGARANO G, PASTORE G, LISI S, ROMANELLI C, BRANDONISIO O.(1995).Intestinal microsporidiosis in AIDS patients with diarrhoeal illness in Apulia (south Italy). NEW MICROBIOL. 18(4):435-9. (I.F. 0.879)