

Capitoli di libro

Zampieri S, Ghirardello A, Iaccarino L, Gambari PF, Doria A. Infections in Polymyositis and Dermatomyositis. In: Infection and Autoimmunity. Shoenfeld Y, Rose NR. eds. **Elsevier**, Amsterdam 2004. Pg 583-90.

Doria A, Iaccarino L, Ghirardello A, Briani C, **Zampieri S**, Tincani A, Gambari PF. Pregnancy in rheumatoid arthritis, Sjögren syndrome and other rare autoimmune rheumatic diseases. In: Reproductive and hormonal aspects of systemic autoimmune diseases. M. Lockshin, DW Branch eds. **Elsevier**, Amsterdam 2006. Pg 77-93.

Doria A, Briani C, Ghirardello A, **Zampieri S**, Sarzi-Puttini P, Rondinone R. Dermatomyositis. In: Diagnostic criteria in Autoimmune diseases. Shoenfeld Y, Cervera R, Gershwin ME eds. **Humana Press**, USA. 2008. Pg 153-58.

Gargiulo P, Carraro U, Mandl T, Kern H, **Zampieri S**, Mayr W, Helgason T. Anthropometry of Human Muscle Using Segmentation Techniques and 3D Modelling: Applications to Lower Motor Neuron Denervated Muscle in Spinal Cord Injury. In: Handbook of Anthropometry. Physical Measures of Human Form in Health and Disease. Preedy VR eds. **Springer US**. 2012. Pg. 323-54.

Pubblicazioni didattiche

Carraro U, Sandri S, **Zampieri S**. *“Patologia generale del tessuto muscolare scheletrico”*. In *“Patologia Generale”*. A cura di **Pontieri GM, Russo MA, Frari L**. Piccin, Padova. IV edizione

Carraro U, **Zampieri S**. *“Risposte integrate e sistemiche. Immunologia ed Immunopatologia”* In *“Principi di Patologia Generale”* a cura di **Carraro U**, Unipress, Padova.

Zampieri S. *“La cellula ed il sistema immunitario: organizzazione e funzioni”*. In *“Il Lupus: la malattia dai mille volti”*. A cura di Doria A, Rondinone R. GPAnet, Milano.

Pubblicazioni scientifiche

1. Arpesella G, Carraro U, Mikus P, Dozza F, Lombardi P, Marinelli G, **Zampieri S**, El Messlemani AH, Rossigni K, Pierangeli A. Activity-rest stimulation of Latissimus Dorsi for cardiomyoplasty: 1-year results in Sheep **Ann Thorac Surg** 1998; 66: 1983-90.
2. Podhorska-Okolow M, Sandri M, **Zampieri S**, Brun B, Rossini K, Carraro U. Apoptosis of myofibres and satellite cells: exercise-induced damage in skeletal muscle of the mouse. **Neuropathol Appl Neurobiol** 1998; 24: 518-31.
3. **Zampieri S**, Ghirardello A, Doria A, Tonello M, Bendo R, Rossini K, Gambari PF. The use of Tween 20 in immunoblotting assays for the detection of autoantibodies in connective tissue diseases **J Immunol Methods** 2000; 239: 1-11.
4. Ghirardello A, Doria A, **Zampieri S**, Gerli R, Rapizzi E, Gambari PF. Anti-ribosomal P protein antibodies detected by immunoblotting in patients with connective tissue diseases: their specificity for SLE and association with IgG anticardiolipin antibodies. **Ann Rheum Dis** 2000; 59: 975-81.
5. **Zampieri S**, Degen W, Ghirardello A, Doria A, van Venrooij WJ. Dephosphorylation of autoantigenic ribosomal P proteins during Fas-L induced apoptosis: a possible trigger for the development of the autoimmune response in patients with systemic lupus erythematosus. **Ann Rheum Dis** 2001; 60: 72-76.
6. Ghirardello A, Doria A, **Zampieri S**, Gambari PF, Todesco S. Autoantibodies to ribosomal P proteins in systemic lupus erythematosus. **Isr Med Assoc J** 2001; 3: 854-57.
7. Doria A, Cutolo M, Ghirardello A, **Zampieri S**, Vescovi F, Sulli A, Giusti M, Piccoli A, Grella P, Gambari PF. Steroid hormones and disease activity during pregnancy in systemic lupus erythematosus.

- Arthritis Rheum** 2002; 47: 202-09.
8. Ghirardello A, Caponi L, Franceschini F, **Zampieri S**, Gambari PF, Doria A. Diagnostic tests for anti-ribosomal P protein antibodies: a comparative evaluation of immunoblotting and ELISA assays. **J Autoimmunity** 2002; 19: 71-77.
 9. **Zampieri S**, Mahler M, Blüthner M, Qiu Z, Malmegrim K, Ghirardello A, Doria A, van Venrooij WJ, Raats JMH. Recombinant anti-P proteins autoantibodies isolated from a human autoimmune library: reactivity, specificity and epitope recognition. **Cell Mol Life Sci** 2003; 60:588-98.
 10. Doria A, Shoenfeld Y, Wu R, Gambari PF, Puato M, Ghirardello A, Gilburd B, Corbanese S, Patnaik M, **Zampieri S**, Peter JB, Favaretto E, Iaccarino L, Sherer Y, Todesco S, Pauletto P. Risk factors for subclinical atherosclerosis in a prospective cohort of patients with systemic lupus erythematosus. **Ann Rheum Dis.** 2003; 62 :1071-77.
 11. Ghirardello A, Doria A, **Zampieri S**, Tarricone E, Tozzoli R, Villalta D, Bizzaro N, Piccoli A, Gambari PF. Antinucleosome antibodies in SLE: a two-year follow-up study of 101 patients. **J Autoimmunity** 2004; 22: 235-40.
 12. Doria A, Ghirardello A, Iaccarino L, **Zampieri S**, Punzi L, Tarricone E, Ruffatti A, Sulli A, Sarzi-Puttini PC, Gambari PF, Cutolo M. Pregnancy, cytokines, and disease activity in systemic lupus erythematosus. **Arthritis Rheum.** 2004; 51:989-95.
 13. Briani C, Zara G, Rondinone R, Della Libera S, Ermani M, Ruggero S, Ghirardello A, **Zampieri S**, Doria A. Thalidomide neurotoxicity: prospective study in patients with lupus erythematosus. **Neurology** 2004; 62: 2288-90.
 14. Rinaldi S, Doria A, Salaffi F, Ermani M, Iaccarino L, Ghirardello A, **Zampieri S**, Sarzi-Puttini P, Gambari PF, Perini G. Health-related quality of life in Italian patients with systemic lupus erythematosus. I. Relationship between physical and mental dimension and impact of age. **Rheumatology (Oxford).** 2004; 43: 1574-79.
 15. Doria A, Rinaldi S, Ermani M, Salaffi F, Iaccarino L, Ghirardello A, **Zampieri S**, Della Libera S, Perini G, Todesco S. Health-related quality of life in Italian patients with systemic lupus erythematosus. II. Role of clinical, immunological and psychological determinants. **Rheumatology (Oxford).** 2004; 43: 1580-86.
 16. Doria A, Iaccarino L, Ghirardello A, Briani C, **Zampieri S**, Tarricone E, Gambari PF. Pregnancy in rare autoimmune rheumatic diseases: UCTD, MCTD, myositis, systemic vasculitis and Behcet disease. **Lupus.** 2004; 13: 690-95.
 17. **Zampieri S**, Ghirardello A, Iaccarino L, Tarricone E, Gambari PF, Doria A. Anti-Jo-1 antibodies. **Autoimmunity** 2005; 38: 73-78.
 18. Ghirardello A, **Zampieri S**, Iaccarino L, Tarricone E, Gambari PF, Doria A. Anti-Mi-2 antibodies. **Autoimmunity** 2005;38: 79-83.
 19. **Zampieri S**, Alaibac M, Iaccarino L, Rondinone R, Ghirardello A, Sarzi-Puttini P, Peserico A, Doria A. TNF- α is expressed in refractory skin lesions from subacute cutaneous lupus erythematosus patients. **Ann Rheum Dis** 2006; 65: 545-548.
 20. **Zampieri S**, Iaccarino L, Ghirardello A, Tarricone E, Arienti S, Sarzi-Puttini P, Gambari P, Doria A. Systemic lupus erythematosus, atherosclerosis, and autoantibodies. **Ann NY Acad Sci.** 2005; 1051:351-61.
 21. Briani C, Zara G, Rondinone R, Iaccarino L, Ruggero S, Toffanin E, Ermani M, Ghirardello A, **Zampieri S**, Sarzi-puttini P, Doria A. Positive and negative effects of thalidomide on refractory cutaneous lupus erythematosus. **Autoimmunity** 2005; 38: 549-55.
 22. Rinaldi S, Ghisi M, Iaccarino L, **Zampieri S**, Ghirardello A, Sarzi-Puttini P, Ronconi L, Perini G, Todesco S, Sanavio E, Doria A. Influence of coping skills on health-related quality of life in patients with systemic lupus erythematosus. **Arthritis Rheum** 2006; 55: 427-33.
 23. Drosera M, Facchetti F, Landolfo S, Mondini M, Nyberg F, Parodi A, Santoro A, **Zampieri S**, Doria A. Role of soluble and cell surface molecules in the pathogenesis of autoimmune skin diseases. **Clin Exp Rheumatol** 2006; 24: S7-S13.
 24. Doria A, Iaccarino L, Arienti S, Ghirardello A, **Zampieri S**, Rampudda ME, Cutolo M, Tincani A, Todesco S. Th2 immune deviation induced by pregnancy: The two faces of autoimmune rheumatic diseases. **Reprod Toxicol** 2006; 22: 234:41.

25. Ghirardello A, **Zampieri S**, Tarricone E, Iaccarino L, Bendo R, Briani C, Rondinone R, Sarzi-Puttini P, Todesco S, Doria A. Clinical implications of autoantibody screening in patients with autoimmune myositis. **Autoimmunity** 2006; 39:217-21.
26. **Zampieri S**, Ghirardello A, Iaccarino L, Briani C, Sarzi-Puttini P, Atzeni F, Arienti S, Todesco S, Doria A. Polymyositis-dermatomyositis and infections. **Autoimmunity** 2006; 39: 191-96.
27. Doria A, Iaccarino L, Ghirardello A, **Zampieri S**, Arienti S, Sarzi-Puttini P, Atzeni F, Piccoli A, Todesco S. Long-term prognosis and causes of death in systemic lupus erythematosus. **Am J Med** 2006; 119:700-06.
28. Doria A, Iaccarino L, Sarzi-Puttini P, Ghirardello A, **Zampieri S**, Arienti S, Cutolo M, Todesco S. Estrogens in pregnancy and systemic lupus erythematosus. **Ann NY Acad Sci** 2006; 1069:247-56.
29. Tarricone E, Ghirardello A, **Zampieri S**, Elisa RM, Doria A, Gorza L. Cell stress response in skeletal muscle myofibers. **Ann NY Acad Sci** 2006; 1069:472-76.
30. Briani C, Doria A, Marcolongo R, Tognon S, Ruggiero S, Toffanin E, Ermani M, Ghirardello A, **Zampieri S**, Semenzato G. Increased titers of IgM anti-heparan sul fate antibody in Behcet's disease. **Clin Exp Rheumatol** 2006; 24: S104-07.
31. Bizzaro N, Ghirardello A, **Zampieri S**, Iaccarino L, Tozzoli R, Ruffatti A, Villalta D, Doria A. Anti-prothrombin antibodies predict thrombosis in patients with systemic lupus erythematosus: a 15-year longitudinal study. **J Thromb Haemost** 2006; 5: 1158-64.
32. Mosca M, Strigini F, Doria A, Pratesi F, Tani C, Iaccarino L, Cimenti D, Carmignani A, Cecchi M, **Zampieri S**, Ghirardello A, Migliorini P, Bombardieri S. Anti-C1q antibodies in pregnant patients with systemic lupus erythematosus. **Clin Exp Rheumatol** 2007; 25: 449-52.
33. Bassi N, Ghirardello A, Iaccarino L, **Zampieri S**, Rampudda ME, Atzeni F, Sarzi-Puttini P, Shoenfeld Y, Doria A. OxLDL/beta2GPI-anti-oxLDL/beta2GPI complex and atherosclerosis in SLE patients. **Autoimmun Rev.** 2007; 7: 52-58.
34. Atzeni F, Doria A, Ghirardello A, Villalta D, **Zampieri S**, Carrabba M, Sarzi-Puttini P. Organ-specific autoantibodies in patients with rheumatoid arthritis treated with adalimumab: a prospective long-term follow-up. **Autoimmunity.** 2008;41:87-91.
35. **Zampieri S**, Ghirardello A, Rossini K, Iaccarino L, Bassi N, Atzeni F, Sarzi-Puttini P, Doria A. Antigen preparation for immunological studies in systemic autoimmune diseases. **Ann NY Acad Sci** 2007; 1109: 193-202.
36. Ghirardello A, Bizzaro N, **Zampieri S**, Iaccarino L, Bassi N, Tozzoli R, Ruffatti A, Villalta D, Tonutti E, Doria A. Biological and clinical relevance of anti-prothrombin antibodies. **Ann NY Acad Sci.** 2007; 1109:503-10.
37. Kern H, Hofer C, Mödlin M, Mayr W, Vindigni V, **Zampieri S**, Boncompagni S, Protasi F, Carraro U. Stable muscle atrophy in long-term paraplegics with complete upper motor neuron lesion from 3- to 20-year SCI. **Spinal Cord** 2008;46: 293-304.
38. **Zampieri S**, Biral D, Adami N, Ghirardello A, Rampudda ME, Tonello M, Doria A. Expression of myositis specific autoantigens during postnatal myogenesis. **Neurol Res** 2008; 30: 145-48.
39. Lapalombella R, Kern H, Adami N, Biral D, **Zampieri S**, Scordari A, di Tullio S, Marini M. Persistence of regenerative myogenesis in spite of down-regulation of activity-dependent genes in long-term denervated rat muscle. **Neurol Res.** 2008; 30: 197-206.
40. Cooke A, Ferraccioli GF, Herrmann M, Romani L, Schulze C, **Zampieri S**, Doria A. Induction and protection of autoimmune rheumatic diseases. The role of infections. **Clin Exp Rheumatol.** 2008; 26: S1-7.
41. Claesson MH, Nicoletti F, Stosic-Grujicic S, Doria A, **Zampieri S**. Interactions between infections and immune-inflammatory cells in type 1 diabetes mellitus and inflammatory bowel diseases: evidences from animal models. **Clin Exp Rheumatol.** 2008; 26: S8-11.
42. Avcin T, Canova M, Guilpain P, Guillevin L, Kallenberg CG, Tincani A, Tonon M, **Zampieri S**, Doria A. Infections, connective tissue diseases and vasculitis. **Clin Exp Rheumatol.** 2008; 26: S18-26.
43. Doria A, Canova M, Tonon M, Zen M, Rampudda E, Bassi N, Atzeni F, **Zampieri S**, Ghirardello A. Infections as triggers and complications of systemic lupus erythematosus. **Autoimmun Rev** 2008; 8: 24-8.
44. Doria A, **Zampieri S**, Sarzi-Puttini P. Exploring the complex relationships between infections and

- autoimmunity. **Autoimmun Rev** 2008; 8: 89-91.
45. Bassi N, **Zampieri S**, Ghirardello A, Tonon M, Zen M, Beggio S, Matsuura E, Doria A. oxLDL/beta2GPI complex and anti-oxLDL/beta2GPI in SLE: prevalence and correlates. **Autoimmunity** 2009; 42: 289-91.
 46. Ghirardello A, Bendo R, Rampudda ME, Bassi N, **Zampieri S**, Doria A. Commercial blot assays in the diagnosis of systemic rheumatic diseases. **Autoimmun Rev** 2009; 8: 645-49.
 47. Briani C, Lucchetta M, Ghirardello A, Toffanin E, **Zampieri S**, Ruggero S, Scarlato M, Quattrini A, Bassi N, Ermani M, Battistin L, Doria A. Neurolupus is associated with anti-ribosomal P protein antibodies: an inception cohort study. **J Autoimmun.** 2009; 32: 79-84.
 48. Bassi N, **Zampieri S**, Ghirardello A, Tonon M, Zen M, Cozzi F, Doria A. Pentraxins, anti-pentraxin antibodies, and atherosclerosis. **Clin Rev Allergy Immunol.** 2009; 37: 36-43.
 49. Kern H, Carraro U, Biral D, Adami N, **Zampieri S**. Severely atrophic muscle fibers with nuclear clumps survive many years in permanently denervated human muscle. **The Open Pathology Journal** 2009; 3:106-110.
 50. Squecco R, Carraro U, Kern H, Pond A, Adami N, Biral B, Vindigni V, Boncompagni S, Pietrangelo T, Bosco G, Fanò G, Marini M, Abruzzo PM, Germinario E, Danieli-Betto D, Protasi F, Francini F, **Zampieri S**. A sub-population of rat muscle fibers maintains an assessable excitation-contraction coupling mechanism after long-standing denervation, despite lost contractility **J Neuropathol Neurobiol** 2009; 68: 1256-68.
 51. **Zampieri S**, Valente M, Adami N, Biral D, Ghirardello A, Rampudda ME, Vecchiato M, Sarzo G, Corbianco S, Kern H, Carraro U, Bassetto F, Merigliano S, Doria A. Polymyositis, dermatomyositis and malignancy: A further intriguing link. **Autoimmun Rev** 2010; 9: 449-53.
 52. Bassi N, Ghirardello A, Blank M, **Zampieri S**, Sarzi-Puttini P, Mantovani A, Shoenfeld Y, Doria A. IgG anti-pentraxin 3 antibodies in systemic lupus erythematosus. **Ann Rheum Dis.** 2010; 69: 1704-10.
 53. **Zampieri S**. Doria A, Adami N, Biral D, Vecchiato M, Savastano S, Corbianco S, Carraro U, Merigliano S. Subclinical myopathy in patients affected with newly diagnosed colorectal cancer at clinical onset of disease: evidence from skeletal muscle biopsies. **Neurol Res**, 2010, 32: 20-5.
 54. Kern H, Carraro U, Adami N, Biral D, Hofer C, Forstner C, Modlin M, Vogelauer M, Pond A, Boncompagni S, Paolini C, Mayer W, Protasi F, **Zampieri S**. Home-based Functional Electrical Stimulation (h-bFES) rescues permanently denervated muscles in paraplegic patients with complete lower motor neuron lesion **Neurorehab Neural Re** 2010; 24:709-21.
 55. Kern H, Carraro U, Adami N, Biral D, Hofer C, Loeffler S, Vogelauer M, Mayr W, Rupp R, **Zampieri S**. One Year of Home-based Functional Electrical Stimulation (FES) in Complete Lower Motor Neuron Paraplegia: Recovery of Tetanic Contractility Drives the Structural Improvements of Denervated Muscle **Neurol Res**, 2010; 32: 5-12.
 56. Kern H, Kovarik J, Franz C, Vogelauer M, Löfler S, Sarabon N, Grim-Stieger M, Biral D, Adami N, Carraro U, **Zampieri S**, Hofer C. Effects in senior sportsmen of eight weeks of vibration at different frequencies (1 or 15 Hz) on force and of one year of training on muscle fibers. **Neurol Res** 2010; 32: 26-31.
 57. Abruzzo PM, Di Tullio S, Marchionni C, Belia S, Fanò G, **Zampieri S**, Carraro U, Kern H, Sgarbi G, Lenaz G, Marini M. Oxidative stress in the denervated muscle. **Free Radical Res**, 2010; 44: 563-76.
 58. Ghirardello A, Rampudda M, Ekholm L, Bassi N, Tarricone E, **Zampieri S**, Zen M, Vattei GA, Lundberg IE, Doria A. Diagnostic performance and validation of autoantibody testing in myositis by a commercial line blot assay. **Rheumatology (Oxford).** 2010; 49: 2370-4.
 59. Ghirardello A, **Zampieri S**, Tarricone E, Iaccarino L, Gorza L, Doria A. Cutting edge issues in polymyositis. **Clin Rev Allergy Immunol.** 2011; 41: 179-89.
 60. Kern H, Pelosi L, Coletto L, Musarò A, Sandri M, Vogelauer M, Trimmel L, Cvecka J, Hamar D, Kovarik J, Löfler S, Sarabon N, Protasi F, Adami N, Biral D, **Zampieri S**, Carraro U. Atrophy/hypertrophy cell signaling in muscles of young athletes trained with vibrational-proprioceptive stimulation. **Neurol Res.** 2011; 33: 998-1009.
 61. Mancinelli R, Kern H, Fulle S, Carraro U, **Zampieri S**, La Rovere R, Fanò G, Pietrangelo T. Transcriptional profile of denervated vastus lateralis muscle derived from a patient 8 months after spinal cord injury: a case-report. **Int J Immunopathol Pharmacol.** 2011; 24: 749-59.

62. **Zampieri S**, Boncompagni S, Loeffler S, Fruhmann H, Vogelauer M, Burggraf S, Pond A, Grim-Stieger M, Cvecka J, Hammar D, Sedliak M, Mayr W, Sarabon N, Rossini K, Barberi L, De Rossi M, Romanello V, Pietrangelo L, Musarò A, Sandri M, Protasi F, Carraro U, Kern H. Lifelong physical exercise delays age-associated skeletal muscle decline. Submitted to **J Gerontol**, 2013.
63. Mosole S, Carraro U, Kern H, Loeffler S, Fruhmann H, Vogelauer M, Burggraf S, Mayr W, Krenn M, Hammar D, Cvecka J, Sedliak M, Tirpakova V, Sarabon N, Musarò A, Sandri M, Protasi F, Pond A, **Zampieri S**. Lifelong physical activity promotes reinnervation of muscle with age. Submitted to **JNEN**, 2013.

Lavori in extenso su riviste non ISI

1. Carraro U, **Zampieri S**, Scelsi R, Lorusso R, Volterrani M, Alfieri O. Fifteen-month human dynamic cardiomyoplasty: morphometry, myosin/actin ratio, collagen, total protein, and SDS PAGE of MHC show trophic transformation of grafted latissimus dorsi. **Basic Appl Myol** 1996; 6: 337-340.
2. Arpesella G, Mikus PM, Giannoni A, Lombardi P, Pierangeli A, **Zampieri S**, Catani C, Carraro U. Daily work-rest stimulation regimen of sheep LD for cardiomyoplasty: rationale and results up to six months. **Basic Appl Myol** 1996; 6: 341-49.
3. Carraro U, **Zampieri S**, Scelsi R, Lorusso R, Volterrani M, Alfieri O. Fifteen-month human dynamic cardiomyoplasty: morphometry, myosin/actin ratio, collagen, total protein, and SDS-PAGE of MHC show trophic transformation of grafted latissimus dorsi. **Basic Appl Myol** 1996; 6: 337-40.
4. Pozzuoli A, Wiel Marin VT, **Zampieri S**, Tagliavoro G, Scapinelli R. Significato diagnostico e prognostico delle indagini istopatologiche ed immunoistochimiche nelle metastasi ossee. Analisi di 90 casi. **Reumatismo** 2000; 52: 19-24.
5. Ghirardello A, Doria A, Villalta D, **Zampieri S**, Tozzoli R, Gambari PF. Gli anticorpi antinucleosomi: nuovo marker sierologico di lupus eritematoso sistemico. **Reumatismo** 2000; 52: 242-48.
6. Ghirardello A, Doria A, **Zampieri S**, Villalta D, Tozzoli R, Iaccarino L, Bendo R, Gambari PF. Determinazione all'immunoblotting degli anticorpi sierici anti -B/B' UsnRNP nei pazienti con connettiviti. **Reumatismo** 2002; 54: 324-30.
7. Grypiotis P, Ruffatti A, Tonello M, Winzler C, Radu C, **Zampieri S**, Favaro M, Calligaro A, Todesco S. Clinical significance of fluoroscopic patterns specific for the mitotic spindle in patients with rheumatic diseases. **Reumatismo** 2002; 54: 232-37.
8. **Zampieri S**, Ghirardello A, Rossini K, Iaccarino L, Gambari PF, Doria A. Autoantibodies in Idiopathic Inflammatory Myopathies. **Basic Appl Myol** 2002; 12: 27-31.
9. **Zampieri S**, Ghirardello A, Rondinone R, Bragagnolo D, Rampudda ME, Gambari PF, Doria A. Anticorpi miosite specifici. **Progressi in Reumatologia** 2004; 5: 57-63.
10. Iaccarino L, Ghirardello A, Rampudda ME, **Zampieri S**, Rondinone R, Doria A. Sindrome da anticorpi antifosfolipidi nel lupus eritematoso sistemico. **Progressi in Reumatologia** 2004; 5: 161-180.
11. Doria A, Iaccarino L, Della Libera S, Ghirardello A, **Zampieri S**, Rampudda ME, Dalla Benetta D, Gambari PF. Lupus eritematoso sistemico e gravidanza. **Artrite e Reumatismi** 2004; 38: 2-6.
12. Ghirardello A, **Zampieri S**, Iaccarino L, Tarricone E, Tonello M, Bendo R, Rondinone R, Cozzi F, Doria A. Myositis specific and myositis associated autoantibodies in idiopathic inflammatory myopathies: a serologic study of 46 patients. **Reumatismo** 2005; 57: 22-28.
13. Adami N, Kern H, Mayr W, Carraro U, Biral B, **Zampieri S**. Permanent denervation of tibialis anterior rat muscles after bilateral sciectomy: determination of chronaxie by surface electrode stimulation during progression of atrophy up to one year. **Basic Appl Myol** 2007; 17: 237-44.
14. Adami N, Biral D, Corbianco S, **Zampieri S**, Carraro U, Kern H. The fiber types of severely atrophic muscle fibers with nuclear clumps of human 5-year LMN denervated muscle. **Basic Appl Myol** 2009; 19: 225-28
15. **Zampieri S**, Valente M, Adami N, Corbianco S, Doria A, Biral D, Vecchiato M, Carraro U, Merigliano S. Subclinical myopathy in patients affected with early stage colorectal cancer at disease onset: No evidence of inflammatory cells infiltration in the skeletal muscle biopsies harvested during diagnostic laparoscopy. **Basic Appl Myol** 2009; 19: 247-52.
16. Rossato E, Marziali A, Carraro U, **Zampieri S**, Carniel D, Stramare R, Kern H, Masiero S, Ferraro C.

- Rise2-Italy Project: Muscle FES after peripheral nerve lesions. **Basic Appl Myol** 2009; 19: 169-72.
17. Kern H, Loeffler S, Hofer S, Vogelauer M, Burggraf S, Grim-Stieger M, Cvecka J, Hamar D, Sarabon N, Protasi F, Musarò A, Sandri M, Rossini K, Adami N, Carraro U, **Zampieri S**. FES Training in Aging: interim results show statistically significant improvements in mobility and muscle fiber size. *EJTM–Basic Appl Myol* 2012; 22: 61-69.