



Elenco dei titoli e delle pubblicazioni scientifiche

**Settore Concorsuale: 05/E3 - BIOCHIMICA
CLINICA E BIOLOGIA MOLECOLARE
CLINICA
Prima Fascia**

Giuseppe BANFI

Posizione accademica

Settore Scientifico Disciplinare:	BIO/12 - Biochimica clinica e biologia molecolare clinica
Qualifica:	Professore Ordinario
Anzianità nel ruolo:	01/01/2016
Sede Universitaria:	Libera Università "Vita Salute S.Raffaele" MILANO
Struttura di afferenza (dipartimento o altro):	Facoltà di MEDICINA e CHIRURGIA

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri

Periodo	Fascia	Ateneo
01/10/2006	Professore II Fascia	Università degli Studi di MILANO
01/10/2014	Professore II Fascia	Libera Università "Vita Salute S.Raffaele" MILANO

01/01/2016	Professore I Fascia	Libera Università "Vita Salute S.Raffaele" MILANO
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Pubblicazioni scientifiche

1	2016	Articolo in rivista Messina C, Banfi G, Aliprandi A, Mauri G, Secchi F, Sardanelli F, Sconfienza LM (2016). Ultrasound guidance to perform intra-articular injection of gadolinium-based contrast material for magnetic resonance arthrography as an alternative to fluoroscopy: the time is now. EUROPEAN RADIOLOGY, vol. 26, p. 1221-1225, ISSN: 0938-7994, doi: 10.1007/s00330-015-3945-3
2	2016	Articolo in rivista Sgambelluri F, Diani M, Altomare A, Frigerio E, Drago L, Granucci F, Banfi G, Altomare G, Reali E (2016). A role for CCR5(+)CD4 T cells in cutaneous psoriasis and for CD103(+)CCR4(+) CD8 T-eff cells in the associated systemic inflammation. JOURNAL OF AUTOIMMUNITY, vol. 70, p. 80-90, ISSN: 0896-8411, doi: 10.1016/j.jaut.2016.03.019
3	2016	Articolo in rivista Zapparoli L, Saetta G, De Santis C, Gandola M, Zerbi A, Banfi G, Paulesu E (2016). When I am (almost) 64: The effect of normal ageing on implicit motor imagery in young elderlies. BEHAVIOURAL BRAIN RESEARCH, vol. 303, p. 137-151, ISSN: 0166-4328, doi: 10.1016/j.bbr.2016.01.058
4	2016	Articolo in rivista Randelli P, Menon A, Ragone V, Creo P, Bergante S, Randelli F, De Girolamo L, Montrasio UA, Banfi G, Cabitza P, Tettamanti G, Anastasia L (2016). Lipogems Product Treatment Increases the Proliferation Rate of Human Tendon Stem Cells without Affecting Their Stemness and Differentiation Capability. STEM CELLS INTERNATIONAL, 4373410, ISSN: 1687-966X, doi: 10.1155/2016/4373410
5	2016	Articolo in rivista Zapparoli L, Porta M, Gandola M, Invernizzi P, Colajanni V, Servello D, Zerbi A, Banfi G, Paulesu E (2016). A functional magnetic resonance imaging investigation of motor control in Gilles de la Tourette syndrome during imagined and executed movements. EUROPEAN JOURNAL OF NEUROSCIENCE, vol. 43, p. 494-508, ISSN: 0953-816X, doi: 10.1111/ejn.13130

6	2016	Articolo in rivista Drago L, Lidgren L, Bottinelli E, Villafane JH, Berjano P, Banfi G, Romano CL, Sculco TP (2016). Mapping of Microbiological Procedures by the Members of the International Society of Orthopaedic Centers (ISOC) for Diagnosis of Periprosthetic Infections. JOURNAL OF CLINICAL MICROBIOLOGY, vol. 54, p. 1402-1403, ISSN: 1098-660X, doi: 10.1128/JCM.00155-16
7	2016	Articolo in rivista Corsetti R, Barassi A, Perego S, Sansoni V, Rossi A, Damele CA, Melzi D'Eril G, Banfi G, Lombardi G (2016). Changes in urinary amino acids excretion in relationship with muscle activity markers over a professional cycling stage race: in search of fatigue markers. AMINO ACIDS, vol. 48, p. 183-192, ISSN: 0939-4451, doi: 10.1007/s00726-015-2077-z
8	2016	Articolo in rivista Carnovali M, Ottria R, Pasqualetti S, Banfi G, Ciuffreda P, Mariotti M. (2016). Effects of bioactive fatty acid amide derivatives in zebrafish scale model of bone metabolism and disease.. PHARMACOLOGICAL REVIEWS, vol. 104, p. 1-8, ISSN: 0031-6997, doi: 10.1016/j.phrs.2015.12.009
9	2016	Articolo in rivista Sansoni V, Perego S, Colombini A, Banfi G, Brayda-Bruno M, Lombardi G (2016). Interplay between low plasma RANKL and VDR-FokI polymorphism in lumbar disc herniation independently from age, body mass, and environmental factors: a case-control study in the Italian population. EUROPEAN SPINE JOURNAL, vol. 25, p. 192-199, ISSN: 0940-6719, doi: 10.1007/s00586-015-4176-7
10	2016	Articolo in rivista Xu J, Lombardi G, Jiao W, Banfi G (2016). Effects of Exercise on Bone Status in Female Subjects, from Young Girls to Postmenopausal Women: An Overview of Systematic Reviews and Meta-Analyses.. SPORTS MEDICINE, vol. 46, p. 1165-1182, ISSN: 0112-1642, doi: 10.1007/s40279-016-0494-0
11	2016	Articolo in rivista Colombini A, Brayda-Bruno M, Lombardi G, Croiset SJ, Ceriani C, Buligan C, Barbina M, Banfi G, Cauci S (2016). BsmI, Apal and TaqI Polymorphisms in the Vitamin D Receptor Gene (VDR) and Association with Lumbar Spine Pathologies: An Italian Case-Control Study. PLOS ONE, vol. 11, ISSN: 1932-6203, doi: 10.1371/journal.pone.0155004
12	2016	Articolo in rivista Messina C, Banfi G, Orlandi D, Lacelli F, Serafini G, Mauri G, Secchi F, Silvestri E, Sconfienza LM (2016). Ultrasound-guided interventional procedures around the shoulder. BRITISH JOURNAL OF RADIOLOGY, vol. 89, 20150372, ISSN: 0007-1285, doi: 10.1259/bjr.20150372

13	2015	Articolo in rivista Lanza E, Banfi G, Serafini G, Lacelli F, Orlandi D, Bandirali M, Sardanelli F, Sconfienza LM (2015). Ultrasound-guided percutaneous irrigation in rotator cuff calcific tendinopathy: what is the evidence? A systematic review with proposals for future reporting. EUROPEAN RADIOLOGY, vol. 25, p. 2176-2183, ISSN: 0938-7994, doi: 10.1007/s00330-014-3567-1
14	2015	Articolo in rivista Grasso D, Corsetti R, Lanteri P, Di Bernardo C, Colombini A, Graziani R, Banfi G, Lombardi G (2015). Bone-muscle unit activity, salivary steroid hormones profile, and physical effort over a 3-week stage race. SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS, vol. 25, p. 70-80, ISSN: 0905-7188, doi: 10.1111/sms.12147
15	2015	Articolo in rivista Spennacchio P, Banfi G, Cucchi D, D'Ambrosi R, Cabitza P, Randelli P (2015). Long-term outcome after arthroscopic rotator cuff treatment. KNEE SURGERY, SPORTS TRAUMATOLOGY, ARTHROSCOPY, vol. 23, p. 523-529, ISSN: 0942-2056, doi: 10.1007/s00167-014-3234-8
16	2015	Articolo in rivista Lippi G, Aloe R, Avanzini P, Banfi G (2015). Measurement of iron in serum and EDTA plasma for screening of blood transfusion in sports. DRUG TESTING AND ANALYSIS, vol. 7, p. 253-254, ISSN: 1942-7603, doi: 10.1002/dta.1696
17	2015	Articolo in rivista Colombini A, Brayda-Bruno M, Ferino L, Lombardi G, Maione V, Banfi G, Cauci S (2015). Gender Differences in the VDR-FokI Polymorphism and Conventional Non-Genetic Risk Factors in Association with Lumbar Spine Pathologies in an Italian Case-Control Study. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol. 16, p. 3722-3739, ISSN: 1422-0067, doi: 10.3390/ijms16023722
18	2015	Articolo in rivista Romagnoli S, Zacchetti S, Perazzo P, Verde F, Banfi G, Vigano M (2015). Onsets of complications and revisions are not increased after simultaneous bilateral unicompartmental knee arthroplasty in comparison with unilateral procedures. INTERNATIONAL ORTHOPAEDICS, vol. 39, p. 871-877, ISSN: 0341-2695, doi: 10.1007/s00264-014-2545-1
19	2015	Articolo in rivista Pecoraro V, Roli L, Germagnoli L, Banfi G (2015). The prognostic role of bone turnover markers in multiple myeloma patients: The impact of their assay. A systematic review and meta-analysis. CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY, vol. 96, p. 54-66, ISSN: 1040-8428, doi: 10.1016/j.critrevonc.2015.05.001

20	2015	Articolo in rivista Barassi A, Pezzilli R, Romanelli MC, Banfi G, Merlini G, d'Eril GM (2015). Serum Markers of Myocardial Damage in Acute Pancreatitis A Prospective Time Course Study. PANCREAS, vol. 44, p. 678-680, ISSN: 0885-3177
21	2015	Articolo in rivista Lombardi G, Perego S, Luzi L, Banfi G (2015). A four-season molecule: osteocalcin. Updates in its physiological roles. ENDOCRINE, vol. 48, p. 394-404, ISSN: 1355-008X, doi: 10.1007/s12020-014-0401-0
22	2015	Articolo in rivista Maroni P, Matteucci E, Drago L, Banfi G, Bendinelli P, Desiderio MA (2015). Hypoxia induced E-cadherin involving regulators of Hippo pathway due to HIF-1 alpha stabilization/nuclear translocation in bone metastasis from breast carcinoma. EXPERIMENTAL CELL RESEARCH, vol. 330, p. 287-299, ISSN: 0014-4827, doi: 10.1016/j.yexcr.2014.10.004
23	2015	Articolo in rivista Grasso D, Corsetti R, Lanteri P, Di Bernardo C, Colombini A, Graziani R, Banfi G, Lombardi G (2015). Bone-muscle unit activity, salivary steroid hormones profile, and physical effort over a 3-week stage race. SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS, vol. 25, p. 70-80, ISSN: 0905-7188, doi: 10.1111/sms.12147
24	2015	Articolo in rivista Corsetti R, Perego S, Sansoni V, Xu JC, Barassi A, Banfi G, Lombardi G (2015). Osteocartilaginous metabolic markers change over a 3-week stage race in pro-cyclists. SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol. 75, p. 523-530, ISSN: 0036-5513, doi: 10.3109/00365513.2015.1057762
25	2015	Articolo in rivista Perego S, Grasso D, Bodini BD, Cavaiani F, De Santis C, Ursino N, Pelosi C, Banfi G, Lombardi G (2015). Perisurgical and intra-rehabilitative salivary steroid hormone profiles in bicompartamental arthroplasty. JOURNAL OF BIOLOGICAL REGULATORS & HOMEOSTATIC AGENTS, vol. 29, p. 953-960, ISSN: 0393-974X
26	2015	Articolo in rivista Pasqualetti S, Congiu T, Banfi G, Mariotti M (2015). Alendronate rescued osteoporotic phenotype in a model of glucocorticoid-induced osteoporosis in adult zebrafish scale. INTERNATIONAL JOURNAL OF EXPERIMENTAL PATHOLOGY, vol. 96, p. 11-20, ISSN: 0959-9673, doi: 10.1111/iep.12106

27	2015	Articolo in rivista Colombini A, Lopa S, Ceriani C, Lovati AB, Croiset SJ, Di Giancamillo A, Lombardi G, Banfi G, Moretti M (2015). In Vitro Characterization and In Vivo Behavior of Human Nucleus Pulposus and Annulus Fibrosus Cells in Clinical-Grade Fibrin and Collagen-Enriched Fibrin Gels. <i>TISSUE ENGINEERING, PART A</i>, vol. 21, p. 793-802, ISSN: 1937-3341, doi: 10.1089/ten.tea.2014.0279
28	2015	Articolo in rivista Lippi G, Banfi G, Church S, Cornes M, De Carli G, Grankvist K, Kristensen GB, Ibarz M, Panteghini M, Plebani M, Nybo M, Smellie S, Zaninotto M, Simundic AM (2015). Preanalytical quality improvement. In pursuit of harmony, on behalf of European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working group for Preanalytical Phase (WG-PRE). <i>CLINICAL CHEMISTRY AND LABORATORY MEDICINE</i>, vol. 53, p. 357-370, ISSN: 1434-6621, doi: 10.1515/cclm-2014-1051
29	2015	Articolo in rivista Randelli P, Randelli F, Compagnoni R, Cabitza P, Ragone V, Pulici L, Banfi G (2015). Revision reverse shoulder arthroplasty in failed shoulder arthroplasties for rotator cuff deficiency. <i>JOINTS</i>, vol. 3, p. 31-37, ISSN: 2282-4324
30	2015	Articolo in rivista Mariotti M, Carnovali M, Banfi G (2015). Danio rerio: the Janus of the bone from embryo to scale. <i>CLINICAL CASES IN MINERAL AND BONE METABOLISM</i>, vol. 12, p. 188-194, ISSN: 1724-8914, doi: 10.11138/ccmbm/2015.12.2.188
31	2015	Articolo in rivista Lombardi G, Banfi G (2015). Effects of sample matrix and storage conditions on full-length visfatin measurement in blood. <i>CLINICA CHIMICA ACTA</i>, vol. 440, p. 140-142, ISSN: 0009-8981, doi: 10.1016/j.cca.2014.11.006
32	2014	Articolo in rivista G. Lombardi, R. Corsetti, P. Lanteri, D. Grasso, E. Vianello, M. G. Marazzi, R. Graziani, A. Colombini, E. Galliera, M.M. Corsi Romanelli, G. Banfi (2014). Reciprocal regulation of calcium-/phosphate-regulating hormones in cyclists during the Giro d'Italia 3-week stage race. <i>SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS</i>, vol. 24, p. 779-787, ISSN: 0905-7188, doi: 10.1111/sms.12080
33	2014	Articolo in rivista Pecoraro V, Germagnoli L, Banfi G (2014). Point-of-care testing: where is the evidence? A systematic survey. <i>CLINICAL CHEMISTRY AND LABORATORY MEDICINE</i>, vol. 52, p. 313-324, ISSN: 1434-6621, doi: 10.1515/cclm-2013-0386

34	2014	Articolo in rivista Lombardi G, Grasso D, Berjano P, Banfi G, Lamartina C (2014). IS MINIMALLY INVASIVE SPINE SURGERY ALSO MINIMALLY PRO-INFLAMMATORY? MUSCULAR MARKERS, INFLAMMATORY PARAMETERS AND CYTOKINES TO QUANTIFY THE OPERATIVE INVASIVENESS ASSESSMENT IN SPINE FUSION. EUROPEAN JOURNAL OF INFLAMMATION, vol. 12, p. 237-249, ISSN: 1721-727X
35	2014	Articolo in rivista Colombini A, Machado M, Lombardi G, Lanteri P, Banfi G (2014). Modifications of biochemical parameters related to protein metabolism and renal function in male soccer players after a match. JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS, vol. 54, p. 658-664, ISSN: 0022-4707
36	2014	Articolo in rivista Zapparoli L, Invernizzi P, Gandola M, Berlingeri M, De Santis A, Zerbi A, Banfi G, Paulesu E (2014). Like the back of the (right) hand? A new fMRI look on the hand laterality task. EXPERIMENTAL BRAIN RESEARCH, vol. 232, p. 3873-3895, ISSN: 0014-4819, doi: 10.1007/s00221-014-4065-z
37	2014	Articolo in rivista Colombini A, Ceriani C, Banfi G, Brayda-Bruno M, Moretti M (2014). Fibrin in Intervertebral Disc Tissue Engineering. TISSUE ENGINEERING, PART B: REVIEWS, vol. 20, p. 713-721, ISSN: 1937-3368, doi: 10.1089/ten.teb.2014.0158
38	2014	Articolo in rivista Grasso D, Lanteri P, Di Bernardo C, Mauri C, Porcelli S, Colombini A, Zani V, Bonomi FG, Melegati G, Banfi G, Lombardi G (2014). SALIVARY STEROID HORMONE RESPONSE TO WHOLE-BODY CRYOTHERAPY IN ELITE RUGBY PLAYERS. JOURNAL OF BIOLOGICAL REGULATORS & HOMEOSTATIC AGENTS, vol. 28, p. 291-300, ISSN: 0393-974X
39	2014	Articolo in rivista Gullotta F, Noviello M, Stanco D, Andolfi G, Bernardo ME, Bonini MC, Banfi G, Peretti G, De Girolamo L, Dotti G, Gregori S, Bondanza A (2014). Transgenic expression of IL-10 by lentiviral vectors for increasing the anti-inflammatory efficacy of mesenchymal stromal cells. JOURNAL OF BIOTECHNOLOGY, vol. 185, p. S27, ISSN: 0168-1656, doi: 10.1016/j.jbiotec.2014.07.091
40	2014	Articolo in rivista P. Randelli, F. Randelli, V. Ragone, A. Menon, R. D'Ambrosi, D. Cucchi, P. Cabitza, G. Banfi (2014). Regenerative Medicine in Rotator Cuff Injuries. BIOMED RESEARCH INTERNATIONAL, vol. 2014, p. 1-9, ISSN: 2314-6133, doi: 10.1155/2014/129515

41	2014	Articolo in rivista P. Arrigoni, V. Ragone, R. D'Ambrosi, P. Denard, F. Randelli, G. Banfi, P. Cabitza, P. Randelli (2014). Improving the accuracy of the preoperative diagnosis of long head of the biceps pathology : the biceps resisted flexion test. JOINTS, vol. 2, p. 54-58, ISSN: 2282-4324, doi: 10.11138/jts/2014.2.2.054
42	2014	Articolo in rivista C. Fossati, P. Arrigoni, V. Ragone, P. Spennacchio, G. Banfi, F. Randelli, P. Randelli (2014). How do massive immobile rotator cuff tears behave after arthroscopic interval slides? Comparison with mobile tears. JOINTS, vol. 2, p. 66-70, ISSN: 2282-4324, doi: 10.11138/jts/2014.2.2.066
43	2014	Articolo in rivista A. Colombini, M. Brayda-Bruno, G. Lombardi, S.J. Croiset, V. Vrech, V. Maione, G. Banfi, S. Cauci (2014). FokI polymorphism in the vitamin D receptor gene (VDR) and its association with lumbar spine pathologies in the Italian population: A case-control study. PLOS ONE, vol. 9, p. 1-10, ISSN: 1932-6203, doi: 10.1371/journal.pone.0097027
44	2014	Articolo in rivista E. Galliera, G. Lombardi, M.G. Marazzi, D. Grasso, E. Vianello, R. Pozzoni, G. Banfi, M.M. Corsi Romanelli (2014). Acute exercise in elite rugby players increases the circulating level of the cardiovascular biomarker GDF-15. SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol. 74, p. 492-499, ISSN: 0036-5513, doi: 10.3109/00365513.2014.905697
45	2014	Articolo in rivista P. Randelli, F. Randelli, P. Arrigoni, V. Ragone, R. D'Ambrosi, P. Masuzzo, P. Cabitza, G. Banfi (2014). Optimal glenoid component inclination in reverse shoulder arthroplasty. How to improve implant stability. MUSCULOSKELETAL SURGERY, vol. 98, p. 15-18, ISSN: 2035-5106, doi: 10.1007/s12306-014-0324-1
46	2014	Articolo in rivista V. Pecoraro, L. Germagnoli, G. Banfi (2014). Point-of-care testing : where is the evidence? A systematic survey. CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol. 52, p. 313-324, ISSN: 1434-6621, doi: 10.1515/cclm-2013-0386
47	2014	Articolo in rivista F. Bosè, F. Capsoni, S. Molteni, L. Raeli, M. Diani, A. Altomare, M. Garavaglia, C. Garutti, E. Frigerio, G. Banfi, G. Altomare, E. Reali (2014). Differential expression of interleukin-2 by anti-CD3-stimulated peripheral blood mononuclear cells in patients with psoriatic arthritis and patients with cutaneous psoriasis. CLINICAL AND EXPERIMENTAL DERMATOLOGY, vol. 39, p. 385-390, ISSN: 0307-6938, doi: 10.1111/ced.12251

48	2014	Contributo in volume (Capitolo o Saggio) P. Randelli, A. Menon, V. Ragone, D. Baron, D. E. Bonasia, M.R. Carmont, R. Compagnoni, M. Hantes, C. Hulet, T. Järvelä, M. Karahan, G. Kerkhoffs, V. Pineau, G. Reurink, G. Rochcongar, R. Rossi, R. Siebold, P. Spennacchio, P. Suomalainen, P. Cabitza, G. Banfi (2014). Lower limb. In: (a cura di): S. Zaffagnini;R. Becker;G.M.M.J. Kerkhoffs;J. Espregueira Mendes;C. Niek van Dijk, ESSKA Instructional Course Lecture Book : Amsterdam 2014. p. 233-272, Berlin:Springer, ISBN: 9783642539824, doi: 10.1007/978-3-642-53983-1_18
49	2014	Contributo in volume (Capitolo o Saggio) P. Randelli, A. Menon, V. Ragone, M.R. Carmont, J. Espregueira-Mendes, M. Marcacci, J.Neil, J.M. Oliveira, A. Ortolani, E. Azzalini, H. Pereira, J. Silva-Correia, R.L. Reis, P. Ripóll, A. Russo, P. Cabitza, G. Banfi (2014). Head, Low-Back and Muscle 19 Injuries in Athletes: PRP and Stem Cells in Sports-Related Diseases. In: ESSKA Instructional Course Lecture Book Amsterdam 2014. Springer
50	2014	Abstract in Atti di convegno P. Randelli, L. Anastasia, V. Ragone, P. Masuzzo, E. Conforti, G. Tettamanti, P. Cabitza, G. Banfi (2014). Isolation and characterization of human rotator cuff and long head of biceps tendon cells. The HRC and HLHB stem cells. In: Esska Congress. KNEE SURGERY, SPORTS TRAUMATOLOGY, ARTHROSCOPY, vol. 22, p. S56-S57, Springer, ISSN: 0942-2056, Amsterdam, 2014, doi: 10.1007/s00167-014-2915-7
51	2014	Abstract in Atti di convegno P. Randelli, L. Anastasia, V. Ragone, P. Masuzzo, E. Conforti, G. Tettamanti, P. Cabitza, G. Banfi (2014). Isolation and characterization of human rotator cuff and long head of the biceps tendon stem cells : the HRC and HLHB stem cells. In: Esska Congress. KNEE SURGERY, SPORTS TRAUMATOLOGY, ARTHROSCOPY, vol. 22, p. S56-S57, Springer, ISSN: 0942-2056, Amsterdam, 2014, doi: 10.1007/s00167-014-2915-7
52	2013	Articolo in rivista Lombardi G, Colombini A, Lanteri P, Banfi G (2013). Reticulocytes in Sports Medicine: An Update. ADVANCES IN CLINICAL CHEMISTRY, vol. 59, p. 125-153, ISSN: 0065-2423, doi: 10.1016/B978-0-12-405211-6.00005-X
53	2013	Articolo in rivista Lanteri P, Lombardi G, Colombini A, Banfi G (2013). Vitamin D in exercise: Physiologic and analytical concerns. CLINICA CHIMICA ACTA, vol. 415, p. 45-53, ISSN: 0009-8981, doi: 10.1016/j.cca.2012.09.004

54	2013	Articolo in rivista Perazzo P, Vigano M, de Girolamo L, Verde F, Vinci A, Banfi G, Romagnoli S (2013). Blood management and transfusion strategies in 600 patients undergoing total joint arthroplasty: an analysis of pre-operative autologous blood donation. BLOOD TRANSFUSION, vol. 11, p. 370-376, ISSN: 1723-2007, doi: 10.2450/2013.0197-12
55	2013	Articolo in rivista Lombardi G, Lanteri P, Porcelli S, Mauri C, Colombini A, Grasso D, Zani V, Bonomi FG, Melegati G, Banfi G (2013). Hematological Profile and Martial Status in Rugby Players during Whole Body Cryostimulation. PLOS ONE, vol. 8, ISSN: 1932-6203, doi: 10.1371/journal.pone.0055803
56	2013	Articolo in rivista Sanchis-Gomar F, Cortell-Ballester J, Pareja-Galeano H, Banfi G, Lippi G (2013). Hemoglobin Point-of-Care Testing: The HemoCue System. JOURNAL OF LABORATORY AUTOMATION, vol. 18, p. 198-205, ISSN: 2211-0682, doi: 10.1177/2211068212457560
57	2013	Articolo in rivista D. Grasso, R. Corsetti, P. Lanteri, C. Di Bernardo, A. Colombini, R. Graziani, G. Banfi, G. Lombardi (2013). Bone-muscle unit activity, salivary steroid hormones profile, and physical effort over a 3-week stage race. SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS, p. 1-11, ISSN: 0905-7188, doi: 10.1111/sms.12147
58	2013	Articolo in rivista Lombardi G, Banfi G, Lippi G, Sanchis-Gomar F (2013). Ex vivo erythrocyte generation and blood doping. BLOOD TRANSFUSION, vol. 11, p. 161-163, ISSN: 1723-2007, doi: 10.2450/2012.0028-12
59	2013	Articolo in rivista Lippi G, Mattiuzzi C, Banfi G (2013). Controlling sources of preanalytical variability in doping samples: challenges and solutions. BIOANALYSIS, vol. 5, p. 1571-1582, ISSN: 1757-6180, doi: 10.4155/BIO.13.110
60	2013	Articolo in rivista Drago L, De Vecchi E, Romano CL, Vassena C, Banfi G (2013). BEHAVIOUR OF PERIOPERATIVE VALUES OF HAEMOGLOBIN, HAEMATOCRIT AND RED BLOOD CELLS IN ELDERLY PATIENTS UNDERGOING LOWER LIMB ARTHROPLASTY: A RETROSPECTIVE COHORT STUDY ON NON-TRANSFUSED PATIENTS. INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol. 26, p. 427-433, ISSN: 0394-6320

61	2013	Articolo in rivista Romagnoli S, Zacchetti S, Perazzo P, Verde F, Banfi G, Vigano M (2013). Simultaneous bilateral total hip arthroplasties do not lead to higher complication or allogeneic transfusion rates compared to unilateral procedures. INTERNATIONAL ORTHOPAEDICS, vol. 37, p. 2125-2130, ISSN: 0341-2695, doi: 10.1007/s00264-013-2015-1
62	2013	Articolo in rivista Villanova L, Vernucci E, Pucci B, Pellegrini L, Nebbioso M, Mauri C, Marfe G, Spataro A, Fini M, Banfi G, Russo MA, Tafani M (2013). INFLUENCE OF AGE AND PHYSICAL EXERCISE ON SIRTUIN ACTIVITY IN HUMANS. JOURNAL OF BIOLOGICAL REGULATORS & HOMEOSTATIC AGENTS, vol. 27, p. 497-507, ISSN: 0393-974X
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Incarichi di insegnamento o di ricerca (fellowship) presso qualificati atenei e istituti di ricerca esteri o sovranazionali

- Anni accademici 2007-08, 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, 2013-14:
Università degli Studi Milano - Corso elettivo nel Corso di Laurea di Tecnico di Laboratorio di "Medicina di Laboratorio dello sport"
dal 01-09-2007 al 01-08-2014

- Anni accademici 2007-08, 2008-09, 2009-10, 2010-11:
Università degli Studi Milano - Corso di Laurea in Scienze Infermieristiche
Corso di Diagnostica Clinica, lezioni di Biochimica Clinica, presso la Facoltà di Medicina, sede Ospedale Sacco (2007-08), sede di Niguarda (2007-08, 2008-09, 2009-10, 2011-12), sede di Busto Arsizio e Legnano (2007-08, 2008-09, 2009-10).
Coordinatore dei corsi.
dal 01-09-2007 al 01-08-2011
- Anni accademici 2007-08, 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, 2013-14:
Università degli Studi Milano:
Corso di Medicina di Laboratorio, lezioni di Biochimica Clinica, presso il Polo Centrale, Linea Didattica di San Donato, per gli studenti della Facoltà di Medicina e Chirurgia, Corso di Laurea di Medicina e Chirurgia, quarto anno.
Coordinatore del corso.
dal 01-09-2007 al 01-08-2014
- Anni accademici 2007-08, 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, 2013-14:
Università degli Studi Milano - Corsi di Biochimica Clinica ed Ematologia di laboratorio presso la Scuola di Specializzazione di Biochimica Clinica.
dal 01-09-2007 al 01-08-2014
- Anni accademici 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, 2013-14:
Università degli Studi Milano - Corso di Biochimica Clinica presso le Scuole di Specializzazione del Distretto Chirurgie della Testa e del Collo (Oftalmologia, Otorinolaringoiatria e Chirurgia Maxillo-Facciale), 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, e Oftalmologia e Otorinolaringoiatria, 2013-14.
dal 01-09-2008 al 01-08-2014
- Anni accademici 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, 2013-14:
Università degli Studi Milano - Corso di Biochimica dello Sport presso la Scuola di Specializzazione di Medicina dello Sport
dal 01-09-2008 al 01-08-2014
- Anno accademico 2011-12, 2012-13, 2013-14:
Università degli Studi Milano - Corso di Laurea in Scienze Infermieristiche
Corso integrato di Patogenesi e diagnostica, lezioni di Biochimica Clinica, presso la Facoltà di Medicina di Busto Arsizio e Legnano e, in teledidattica, presso Ospedale Sacco. Coordinatore del corso presso la sede di Legnano.
dal 01-09-2011 al 01-08-2014
- Anni accademici 2014-15, 2015-16
Università Vita- Salute S. Raffaele – Corso di Laurea Magistrale in Medicina e Chirurgia
Coordinatore del Corso Medicina Legale e Sanità Pubblica
dal 01-09-2014 al 01-08-2016
- Anni accademici 2014-15, 2015-16
Università Vita- Salute S. Raffaele – Corso di Laurea in Infermieristica
Coordinatore del Corso Promozione della salute e della sicurezza
Coordinatore del Corso Metodologie dell'assistenza basata sulle evidenze
dal 01-09-2014 al 01-08-2016
- Anno accademico 2015-16
Università Vita- Salute S. Raffaele – Corso di Laurea Magistrale in Odontoiatria e Protesi
Coordinatore del Corso Igiene
dal 01-09-2015 al 01-08-2016
- Anno accademico 2015-16
Università "Carlo Cattaneo" - LIUC di Castellanza (VA) – Corso di Laurea in Ingegneria Gestionale per la Produzione Industriale
Coordinatore del Corso Medicina per non medici
dal 01-09-2015 a oggi

- Anni accademici 2015-16
Università Vita- Salute S. Raffaele – International MD Program Corso di Laurea Magistrale in Medicina e Chirurgia
Coordinatore del Corso Public Health and Legal Medicine
dal 01-09-2015 al 01-08-2016
- Anni accademici 2016-17
Università Vita- Salute S. Raffaele – International MD Program Corso di Laurea Magistrale in Medicina e Chirurgia
Coordinatore del Corso Clinical Laboratory Medicine
dal 01-09-2016 a oggi
- Anno accademico 2016-17
Università Vita- Salute S. Raffaele – Corso di Laurea Magistrale in in Biotecnologie Mediche e Farmaceutiche
Corso Biochimica Clinica e Biologia Molecolare Clinica
dal 01-09-2016 a oggi
- Anno accademico 2016-17
Università Vita- Salute S. Raffaele – Corso di Laurea Magistrale in Medicina e Chirurgia
Coordinatore del Corso Medicina di Laboratorio
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Altri titoli che contribuiscano a una migliore definizione del profilo scientifico

- ASSISTENTE LABORATORIO ANALISI SAN RAFFAELE DAL 1985 AL 1991
dal 01-01-1985 al 01-01-1991
- AIUTO DEL LABORATORIO ANALISI DELL'ISTITUTO SCIENTIFICO SAN RAFFAELE DI MILANO 1991-1996
dal 01-01-1991 al 01-04-1997
- DIRETTORE SANITARIO DELLA CLINICA S.MARIA DI CASTELLANZA
dal 01-05-1997 al 01-11-2001
- DIRETTORE SANITARIO DELL'ISTITUTO CLINICO VILLA APRICA DI COMO
dal 01-11-2001 al 01-02-2003
- DIRETTORE SANITARIO DELL'ISTITUTO ORTOPEDICO GALEAZZI DI MILANO
dal 01-02-2003 al 01-09-2008

