

Massimiliano Marco Corsi Romanelli

List of Publications by Year in descending order

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Version: 2024-02-01

157
papers

4,701
citations

117625

34
h-index

128289

60
g-index

162
all docs

162
docs citations

162
times ranked

7321
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibody responses to BNT162b2 mRNA vaccine: Infection-naïve individuals with abdominal obesity warrant attention. <i>Obesity</i> , 2022, 30, 606-613.	3.0	28
2	A Wide-Proteome Analysis to Identify Molecular Pathways Involved in Kidney Response to High-Fat Diet in Mice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3809.	4.1	1
3	Osteomyelitis, Oxidative Stress and Related Biomarkers. <i>Antioxidants</i> , 2022, 11, 1061.	5.1	6
4	Association between Advanced Glycation End-Products and Sarcopenia in Patients with Chronic Kidney Disease. <i>Biomedicines</i> , 2022, 10, 1489.	3.2	2
5	In Patients with Chronic Kidney Disease Advanced Glycation End-Products Receptors Isoforms (sRAGE) Tj ETQq1 1 0.784314 rgBT /Over	3.1	4
6	SCD14-ST and New Generation Inflammatory Biomarkers in the Prediction of COVID-19 Outcome. <i>Biomolecules</i> , 2022, 12, 826.	4.0	3
7	Sarcopenia in Chronic Kidney Disease: Focus on Advanced Glycation End Products as Mediators and Markers of Oxidative Stress. <i>Biomedicines</i> , 2021, 9, 405.	3.2	23
8	Tri-Ponderal Mass Index vs body Mass Index in discriminating central obesity and hypertension in adolescents with overweight. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1613-1621.	2.6	12
9	Effect of Oxidative Stress on Bone Remodeling in Periprosthetic Osteolysis. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2021, 19, 14-23.	0.8	5
10	Epicardial fat inflammation response to COVID-19 therapies. <i>Obesity</i> , 2021, 29, 1427-1433.	3.0	13
11	Glycation and Glycosylation in Cardiovascular Remodeling: Focus on Advanced Glycation End Products and O-Linked Glycosylations as Glucose-Related Pathogenetic Factors and Disease Markers. <i>Journal of Clinical Medicine</i> , 2021, 10, 4792.	2.4	13
12	AGEs and sRAGE Variations at Different Timepoints in Patients with Chronic Kidney Disease. <i>Antioxidants</i> , 2021, 10, 1994.	5.1	8
13	Soluble Receptor for Advanced Glycation End Products and Its Forms in COVID-19 Patients with and without Diabetes Mellitus: A Pilot Study on Their Role as Disease Biomarkers. <i>Journal of Clinical Medicine</i> , 2020, 9, 3785.	2.4	24
14	Molecular basis of bone diseases. , 2020, , 495-508.		0
15	Osteopontin: The Molecular Bridge between Fat and Cardiac-Renal Disorders. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5568.	4.1	14
16	Erythrocytes as markers of oxidative stress related pathologies. <i>Mechanisms of Ageing and Development</i> , 2020, 191, 111333.	4.6	18
17	Epicardial Fat Inflammation in Severe COVID-19. <i>Obesity</i> , 2020, 28, 2260-2262.	3.0	42
18	PCSK9 Expression in Epicardial Adipose Tissue: Molecular Association with Local Tissue Inflammation. <i>Mediators of Inflammation</i> , 2020, 2020, 1-8.	3.0	16

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19	Longitudinal evaluation of Wnt inhibitors and comparison with others serum osteoimmunological biomarkers in osteolytic bone metastasis. <i>Journal of Leukocyte Biology</i> , 2020, 108, 697-704.	3.3	5
20	Circulating Irisin and esRAGE as Early Biomarkers of Decline of Metabolic Health. <i>Journal of Clinical Medicine</i> , 2020, 9, 454.	2.4	7
21	Correlative Study on Impaired Prostaglandin E2 Regulation in Epicardial Adipose Tissue and Its Role in Maladaptive Cardiac Remodeling via EPAC2 and ST2 Signaling in Overweight Cardiovascular Disease Subjects. <i>International Journal of Molecular Sciences</i> , 2020, 21, 520.	4.1	8
22	Targeting the Adipose Tissue in COVID-19. <i>Obesity</i> , 2020, 28, 1178-1179.	3.0	115
23	Circulating IL-17A Levels in Postmenopausal Women with Primary Hyperparathyroidism. <i>Mediators of Inflammation</i> , 2020, 2020, 1-6.	3.0	1
24	Advanced Glycation End Products (AGE) and Soluble Forms of AGE Receptor: Emerging Role as Mortality Risk Factors in CKD. <i>Biomedicines</i> , 2020, 8, 638.	3.2	22
25	Circulating Irisin Level as an Early Biomarker of Decline of Metabolic Health. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
26	A Prospective Assessment of Periprosthetic Bone Mineral Density and Osteoimmunological Biomarkers Variations After Total Knee Replacement Surgery. <i>Journal of Clinical Densitometry</i> , 2019, 22, 86-95.	1.2	5
27	Dysfunctional EAT thickness may promote maladaptive heart remodeling in CVD patients through the ST2-IL33 system, directly related to EPAC protein expression. <i>Scientific Reports</i> , 2019, 9, 10331.	3.3	9
28	Clinical application of presepsin as diagnostic biomarker of infection: overview and updates. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 58, 11-17.	2.3	17
29	ST2/IL-33 signaling in cardiac fibrosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2019, 116, 105619.	2.8	43
30	Epicardial adipose tissue GLP-1 receptor is associated with genes involved in fatty acid oxidation and white-to-brown fat differentiation: A target to modulate cardiovascular risk?. <i>International Journal of Cardiology</i> , 2019, 292, 218-224.	1.7	55
31	Effects of Vitamin E-Stabilized Ultra High Molecular Weight Polyethylene on Oxidative Stress Response and Osteoimmunological Response in Human Osteoblast. <i>Frontiers in Endocrinology</i> , 2019, 10, 203.	3.5	8
32	Lag-time in Alzheimer's disease patients: a potential plasmatic oxidative stress marker associated with ApoE4 isoform. <i>Immunity and Ageing</i> , 2019, 16, 7.	4.2	15
33	Soluble Receptor for Advanced Glycation End Products: A Protective Molecule against Intramyocardial Lipid Accumulation in Obese Zucker Rats?. <i>Mediators of Inflammation</i> , 2019, 2019, 1-8.	3.0	10
34	Creatine kinase elevation: a neglected clue to the diagnosis of polymyositis. A case report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, e149-e151.	2.3	2
35	Comparison between specific and nonspecific assay in the evaluation of the anticoagulant effect of the Direct Oral Anticoagulants: Our experience in a cardiovascular hospital. <i>European Journal of Internal Medicine</i> , 2019, 60, e20-e22.	2.2	0
36	Presepsin: A potential biomarker of PJI? A comparative analysis with known and new infection biomarkers. <i>International Journal of Immunopathology and Pharmacology</i> , 2018, 31, 039463201774935.	2.1	31

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37	Levels of uric acid in erectile dysfunction of different aetiology. <i>Aging Male</i> , 2018, 21, 200-205.	1.9	9
38	Usefulness of glycated albumin as a biomarker for glucose control and prognostic factor in chronic kidney disease patients on dialysis (CKD-G5D). <i>Diabetes Research and Clinical Practice</i> , 2018, 140, 9-17.	2.8	15
39	Role of the Soluble Receptor for Advanced Glycation End Products (sRAGE) as a Prognostic Factor for Mortality in Hemodialysis and Peritoneal Dialysis Patients. <i>Mediators of Inflammation</i> , 2018, 2018, 1-7.	3.0	21
40	Vitamin E-stabilized UHMWPE: Biological response on human osteoblasts to wear debris. <i>Clinica Chimica Acta</i> , 2018, 486, 18-25.	1.1	24
41	Molecular Basis of Bone Diseases. , 2018, , 627-649.		1
42	Neutrophil gelatinase-associated lipocalin and acute kidney injury in endovascular aneurysm repair or open aortic repair: a pilot study. <i>Biochimica Medica</i> , 2018, 28, 010904.	2.7	7
43	Levels of <sc>l</sc>â€arginine and <sc>l</sc>â€itrulline in patients with erectile dysfunction of different etiology. <i>Andrology</i> , 2017, 5, 256-261.	3.5	21
44	Proinsulin C-peptide modulates the expression of ERK1/2, type I collagen and RANKL in human osteoblast-like cells (Saos-2). <i>Molecular and Cellular Endocrinology</i> , 2017, 442, 134-141.	3.2	12
45	A pilot observational study on magnesium and calcium imbalance in elderly patients with acute aortic dissection. <i>Immunity and Ageing</i> , 2017, 14, 1.	4.2	12
46	Evaluation of circulating sRAGE in osteoporosis according to BMI, adipokines and fracture risk: a pilot observational study. <i>Immunity and Ageing</i> , 2017, 14, 13.	4.2	13
47	Relationship between soluble receptor for advanced glycation end products (sRAGE), body composition and fat distribution in healthy women. <i>European Journal of Nutrition</i> , 2017, 56, 2557-2564.	3.9	37
48	Glycated albumin: from biochemistry and laboratory medicine to clinical practice. <i>Endocrine</i> , 2017, 55, 682-690.	2.3	40
49	Irisin: A Potential Link between Physical Exercise and Metabolismâ€”An Observational Study in Differently Trained Subjects, from Elite Athletes to Sedentary People. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-7.	2.3	49
50	Plasmatic Soluble Receptor for Advanced Glycation End Products as a New Oxidative Stress Biomarker in Patients with Prosthetic-Joint-Associated Infections?. <i>Disease Markers</i> , 2017, 2017, 1-7.	1.3	11
51	Vitamin D Deficiency Is Associated with Increased Osteocalcin Levels in Acute Aortic Dissection: A Pilot Study on Elderly Patients. <i>Mediators of Inflammation</i> , 2017, 2017, 1-8.	3.0	3
52	Increased Levels of sRAGE in Diabetic CKD-G5D Patients: A Potential Protective Mechanism against AGE-Related Upregulation of Fibroblast Growth Factor 23 and Inflammation. <i>Mediators of Inflammation</i> , 2017, 2017, 1-9.	3.0	12
53	Expression of the Receptor for Advanced Glycation End Products in Epicardial Fat: Link with Tissue Thickness and Local Insulin Resistance in Coronary Artery Disease. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	2.3	25
54	Association between a schoolâ€based intervention and adiposity outcomes in adolescents: The Italian â€œEATâ€project. <i>Obesity</i> , 2016, 24, 687-695.	3.0	31

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55	Epicardial adipocyte hypertrophy: Association with M1-polarization and toll-like receptor pathways in coronary artery disease patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 246-253.	2.6	49
56	Acute phase of aortic dissection: a pilot study on CD40L, MPO, and MMP-1, -2, 9 and TIMP-1 circulating levels in elderly patients. <i>Immunity and Ageing</i> , 2016, 13, 9.	4.2	19
57	Osteocalcin as a potential risk biomarker for cardiovascular and metabolic diseases. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1579-1587.	2.3	28
58	Serum Markers of Myocardial Damage in Acute Pancreatitis. <i>Pancreas</i> , 2015, 44, 678-680.	1.1	5
59	Effect of an isocaloric diet containing fiber-enriched flour on anthropometric and biochemical parameters in healthy non-obese non-diabetic subjects. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2015, 57, 217-222.	1.4	7
60	Procoagulatory State in Inflammatory Bowel Diseases Is Promoted by Impaired Intestinal Barrier Function. <i>Gastroenterology Research and Practice</i> , 2015, 2015, 1-10.	1.5	20
61	Evaluation of High Sensitive Troponin in Erectile Dysfunction. <i>Disease Markers</i> , 2015, 2015, 1-6.	1.3	7
62	Soluble urokinase-type plasminogen activator receptor (suPAR) as new biomarker of the prosthetic joint infection: Correlation with inflammatory cytokines. <i>Clinica Chimica Acta</i> , 2015, 441, 23-28.	1.1	29
63	Epicardial adipose tissue inflammation is related to vitamin D deficiency in patients affected by coronary artery disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 267-273.	2.6	31
64	Association with meteo-climatological factors and daily emergency visits for renal colic and urinary calculi in Cuneo, Italy. A retrospective observational study, 2007-2010. <i>International Journal of Biometeorology</i> , 2015, 59, 249-263.	3.0	16
65	Matrix metalloproteinases as biomarkers of disease: updates and new insights. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 349-55.	2.3	56
66	Association between low C-peptide and low lumbar bone mineral density in postmenopausal women without diabetes. <i>Osteoporosis International</i> , 2015, 26, 1639-1646.	3.1	22
67	Why menisci show higher healing rate when repaired during ACL reconstruction? Growth factors release can be the explanation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 90-96.	4.2	67
68	In vitro functional response of human tendon cells to different dosages of low-frequency pulsed electromagnetic field. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 3443-3453.	4.2	35
69	Interleukin-15 and Soluble Interleukin-15 Receptor $\hat{\pm}$ in Coronary Artery Disease Patients: Association with Epicardial Fat and Indices of Adipose Tissue Distribution. <i>PLoS ONE</i> , 2014, 9, e90960.	2.5	33
70	Interplay of Inflammation, Immunity, and Organ-Specific Adiposity with Cardiovascular Risk. <i>Mediators of Inflammation</i> , 2014, 2014, 1-2.	3.0	0
71	Reciprocal regulation of calcium-phosphate-regulating hormones in cyclists during the <i>iro d'Alitalia</i> 3-week stage race. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014, 24, 779-787.	2.9	27
72	Hypertension in adult Fabry's disease: is cardiotrophin-1 a diagnostic biomarker?. <i>Immunity and Ageing</i> , 2014, 11, 27.	4.2	2

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73	Toll-Like Receptor 2 in Serum: a Potential Diagnostic Marker of Prosthetic Joint Infection?. <i>Journal of Clinical Microbiology</i> , 2014, 52, 620-623.	3.9	20
74	Acute exercise in elite rugby players increases the circulating level of the cardiovascular biomarker GDF-15. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 492-499.	1.2	34
75	Vitamin D and Erectile Dysfunction. <i>Journal of Sexual Medicine</i> , 2014, 11, 2792-2800.	0.6	47
76	Increased reactive oxygen species production in epicardial adipose tissues from coronary artery disease patients is associated with brown-to-white adipocyte trans-differentiation. <i>International Journal of Cardiology</i> , 2014, 174, 413-414.	1.7	29
77	Low heart-type fatty acid binding protein level during aging may protect down syndrome people against atherosclerosis. <i>Immunity and Ageing</i> , 2013, 10, 2.	4.2	7
78	Low Frequency Pulsed Electromagnetic Field Affects Proliferation, Tissue-Specific Gene Expression, and Cytokines Release of Human Tendon Cells. <i>Cell Biochemistry and Biophysics</i> , 2013, 66, 697-708.	1.8	69
79	Bone remodelling biomarkers after whole body cryotherapy (WBC) in elite rugby players. <i>Injury</i> , 2013, 44, 1117-1121.	1.7	22
80	Comment on: Adipokines, Hormonal Parameters, and Cardiovascular Risk Factors: Similarities and Differences Between Patients with Erectile Dysfunction of Arteriogenic and Nonarteriogenic Origin. <i>Journal of Sexual Medicine</i> , 2013, 10, 613-613.	0.6	8
81	Il-18 Level in Patients Undergoing Coronary Artery Bypass Grafting Surgery or Valve Replacement: Which Link with Epicardial Fat Depot?. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 1011-1020.	2.1	13
82	Iron Status Evaluation as a Marker and Postoperative Joint Infection: A Pilot Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 1149-1155.	2.1	5
83	Natural zeolites chabazite/phillipsite/analcime increase blood levels of antioxidant enzymes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2012, 50, 195-198.	1.4	20
84	Serum Amyloid A and C-Reactive Protein Independently Predict the Recurrences of Atrial Fibrillation After Cardioversion in Patients With Preserved Left Ventricular Function. <i>Canadian Journal of Cardiology</i> , 2012, 28, 537-541.	1.7	27
85	Bone formation and resorption markers as diagnostic tools for bone metastases evaluation. <i>International Journal of Biological Markers</i> , 2012, 27, 395-399.	1.8	5
86	Receptor binding mode and pharmacological characterization of a potent and selective dual CXCR1/CXCR2 non-competitive allosteric inhibitor. <i>British Journal of Pharmacology</i> , 2012, 165, 436-454.	5.4	63
87	Asymmetric dimethylarginine (ADMA), symmetric dimethylarginine (SDMA) and L-arginine in patients with arteriogenic and non-arteriogenic erectile dysfunction. <i>Journal of Developmental and Physical Disabilities</i> , 2012, 35, 660-667.	3.6	26
88	Adipokines, Hormonal Parameters, and Cardiovascular Risk Factors: Similarities and Differences Between Patients with Erectile Dysfunction of Arteriogenic and Nonarteriogenic Origin. <i>Journal of Sexual Medicine</i> , 2012, 9, 2370-2377.	0.6	14
89	Epicardial fat: From the biomolecular aspects to the clinical practice. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 1651-1654.	2.8	148
90	Adipokine actions on cartilage homeostasis. <i>Advances in Clinical Chemistry</i> , 2011, 55, 61-79.	3.7	14

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91	Circulating cytokines and growth factors in professional soccer players: correlation with <i>in vitro</i> -induced motor neuron death. <i>European Journal of Neurology</i> , 2011, 18, 85-92.	3.3	2
92	Carbon Dioxide-enriched Water Inhalation in Patients with Allergic Rhinitis and its Relationship with Nasal Fluid Cytokine/Chemokine Release. <i>Archives of Medical Research</i> , 2011, 42, 329-333.	3.3	8
93	Reduced plasma levels of P-selectin and L-selectin in a pilot study from Alzheimer disease: relationship with neuro-degeneration. <i>Biogerontology</i> , 2011, 12, 451-454.	3.9	31
94	Plasma and drainage fluid levels of soluble receptor activator of nuclear factor- κ B (sRANK), soluble receptor activator of nuclear factor- κ B ligand (sRANKL) and osteoprotegerin (OPG) during proximal humerus fracture healing. <i>International Orthopaedics</i> , 2011, 35, 777-782.	1.9	9
95	Procalcitonin, C-Reactive Protein, Interleukin-6, and Soluble Intercellular Adhesion Molecule-1 as Markers of Postoperative Orthopaedic Joint Prosthesis Infections. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 433-440.	2.1	53
96	Plasma concentrations of angiogenetic factors and angiogenetic inhibitors in patients with ductal pancreatic neoplasms. A pilot study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1047-51.	2.3	9
97	Asymmetric Dimethylarginine: Relationship with Circulating Biomarkers of Inflammation and Cardiovascular Disease Risk in Uncomplicated Obese Women. <i>European Journal of Inflammation</i> , 2011, 9, 249-255.	0.5	2
98	Molecular pathways in cancer-related inflammation. <i>Biochemia Medica</i> , 2011, 21, 264-275.	2.7	143
99	NT-proBNP Concentrations in Mountain Marathoners. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1369-1372.	2.1	19
100	Relation of Echocardiographic Epicardial Fat Thickness and Myocardial Fat. <i>American Journal of Cardiology</i> , 2010, 105, 1831-1835.	1.6	124
101	Matrix metalloproteases MMP-2 and MMP-9: Are they early biomarkers of bone remodelling and healing after arthroscopic acromioplasty?. <i>Injury</i> , 2010, 41, 1204-1207.	1.7	28
102	Molecular basis of anti-inflammatory action of platelet-rich plasma on human chondrocytes: Mechanisms of NF- κ B inhibition via HGF. <i>Journal of Cellular Physiology</i> , 2010, 225, 757-766.	4.1	358
103	Age-related changes in plasma levels of BDNF in Down syndrome patients. <i>Immunity and Ageing</i> , 2010, 7, 2.	4.2	31
104	Serum neutrophil gelatinase-B associated lipocalin (NGAL) levels in Down's syndrome patients. <i>Immunity and Ageing</i> , 2010, 7, S7.	4.2	7
105	Impairment of circulating endothelial progenitors in Down syndrome. <i>BMC Medical Genomics</i> , 2010, 3, 40.	1.5	36
106	Chemokine System: New Inflammatory Markers on the Horizon. <i>European Journal of Inflammation</i> , 2010, 8, 1-6.	0.5	7
107	O ² -N-acetyl-D-glucosaminidase in erythrocytes of Italian air force acrobatic pilots. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 213-6.	2.3	5
108	Human bone disorders: Pathological role and diagnostic potential of matrix metalloproteinases. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 1590-1593.	2.8	10

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109	Okadaic acid induces apoptosis in Down syndrome fibroblasts. <i>Toxicology in Vitro</i> , 2010, 24, 815-821.	2.4	10
110	Serum leptin, but not adiponectin and receptor for advanced glycation end products, is able to distinguish autoimmune pancreatitis from both chronic pancreatitis and pancreatic neoplasms. <i>Scandinavian Journal of Gastroenterology</i> , 2010, 45, 93-99.	1.5	34
111	Chemokines and chemokine receptors: an overview. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 540.	3.0	215
112	Oxidative Stress and Antioxidant Status in Patients with Erectile Dysfunction. <i>Journal of Sexual Medicine</i> , 2009, 6, 2820-2825.	0.6	31
113	Release of growth factors after arthroscopic acromioplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2009, 17, 98-101.	4.2	33
114	Effects of whole-body cryotherapy on serum mediators of inflammation and serum muscle enzymes in athletes. <i>Journal of Thermal Biology</i> , 2009, 34, 55-59.	2.5	133
115	Adipocytokines in Down's syndrome, an atheroma-free model: Role of adiponectin. <i>Archives of Gerontology and Geriatrics</i> , 2009, 48, 106-109.	3.0	30
116	Leptin, Ciliary Neurotrophic Factor, Leukemia Inhibitory Factor and Interleukin- 6: Class-I Cytokines Involved in the Neuroendocrine Regulation of the Reproductive Function. <i>Current Protein and Peptide Science</i> , 2009, 10, 577-584.	1.4	32
117	Epicardial fat thickness: Relationship with plasma visfatin and plasminogen activator inhibitor-1 levels in visceral obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 523-530.	2.6	65
118	Pathophysiology of the human intervertebral disc. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 837-842.	2.8	104
119	Soluble adhesion molecules levels in patients with Cushing's syndrome before and after cure. <i>Journal of Endocrinological Investigation</i> , 2008, 31, 389-392.	3.3	16
120	Oxidative stress, free radicals and bone remodeling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1550-5.	2.3	175
121	Strenuous exercise activates growth factors and chemokines over-expression in human serum of top-level triathlon athletes during a competitive season. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 250-2.	2.3	11
122	Association of Increased Plasma Cardiotrophin-1 With Left Ventricular Mass Indexes in Normotensive Morbid Obesity. <i>Hypertension</i> , 2008, 51, e8-9; author reply e10.	2.7	18
123	Chemokines as Pharmacological Targets. <i>Mini-Reviews in Medicinal Chemistry</i> , 2008, 8, 638-646.	2.4	17
124	Serum Adhesion Molecules in Acute Pancreatitis. <i>Pancreas</i> , 2008, 37, 36-41.	1.1	20
125	Protein biochip array of adhesion molecule expression in peripheral blood of patients with nasal polyposis. <i>International Journal of Biological Markers</i> , 2008, 23, 115-120.	1.8	5
126	Apolipoprotein E Genotypic Frequencies Among Down Syndrome Patients Imply Early Unsuccessful Aging for ApoE4 Carriers. <i>Rejuvenation Research</i> , 2007, 10, 293-300.	1.8	13

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127	Proinflammatory cytokines and cardiac abnormalities in uncomplicated obesity: Relationship with abdominal fat deposition. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 294-302.	2.6	86
128	Influence of epicardial adipose tissue and adipocytokine levels on cardiac abnormalities in visceral obesity. <i>International Journal of Cardiology</i> , 2007, 121, 132-134.	1.7	78
129	Adipokine levels and cardiovascular risk in patients with adrenal incidentaloma. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 686-692.	3.4	50
130	Oxidated low-density lipoproteins (oxLDL) and peroxides in plasma of down syndrome patients. <i>Archives of Gerontology and Geriatrics</i> , 2007, 44, 225-232.	3.0	9
131	VEGF Gene and Phenotype Relation with Alzheimer's Disease and Mild Cognitive Impairment. <i>Rejuvenation Research</i> , 2006, 9, 485-493.	1.8	87
132	Relation of visceral adiposity, homocysteine levels and left ventricular morphology. <i>Journal of Endocrinological Investigation</i> , 2006, 29, 573-574.	3.3	0
133	Increased spinal cord NGF levels in rats with cobalamin (vitamin B12) deficiency. <i>Neuroscience Letters</i> , 2006, 396, 153-158.	2.1	28
134	Advanced oxidation protein products (AOPP) and high-sensitive C-reactive protein (hs-CRP) in an atherosclerosis-free model of Down's syndrome. <i>International Journal of Cardiology</i> , 2006, 113, 427-429.	1.7	13
135	Haematological parameters in elite rugby players during a competitive season. <i>International Journal of Laboratory Hematology</i> , 2006, 28, 183-188.	0.2	58
136	Does Down's syndrome support the homocysteine theory of atherogenesis?. <i>Archives of Gerontology and Geriatrics</i> , 2006, 43, 381-387.	3.0	36
137	Plasma oxidative stress biomarkers, nitric oxide and heat shock protein 70 in trained elite soccer players. <i>European Journal of Applied Physiology</i> , 2006, 96, 483-486.	2.5	60
138	The iron-o-dianisidine/xylenol orange assay in comparative oxidative stress assessment. Some possible shortcomings. <i>European Journal of Applied Physiology</i> , 2006, 97, 506-508.	2.5	5
139	Erythrocyte glycohydrolases in subjects with trisomy 21: Could Down's syndrome be a model of accelerated ageing?. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 324-331.	4.6	10
140	Expression of AMPA and NMDA receptor subunits in the cervical spinal cord of wobbler mice. <i>BMC Neuroscience</i> , 2006, 7, 71.	1.9	25
141	N-Terminal Pro-B-Type Natriuretic Peptide and Echocardiographic Abnormalities in Severely Obese Patients: Correlation with Visceral Fat. <i>Clinical Chemistry</i> , 2006, 52, 1211-1213.	3.2	8
142	Could platelet rich plasma have effects on systemic circulating growth factors and cytokine release in orthopaedic applications?. <i>British Journal of Sports Medicine</i> , 2006, 40, 816-816.	6.7	38
143	Blood reactive oxygen metabolites (ROMs) and total antioxidant status (TAS) in patients with laryngeal squamous cell carcinoma after surgical treatment. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1047-8.	2.3	3
144	Monocyte Chemoattractant Protein-1 in Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3128-3128.	3.6	29

#	ARTICLE	IF	CITATIONS
145	Monocyte chemoattractant protein 1: a possible link between visceral adipose tissue-associated inflammation and subclinical echocardiographic abnormalities in uncomplicated obesity. <i>European Journal of Endocrinology</i> , 2005, 153, 871-877.	3.7	56
146	Exercise raises serum heat-shock protein 70 (Hsp70) levels. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 1445-6.	2.3	23
147	Free and bound leptin in prepubertal children with Down's syndrome and different degrees of adiposity. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 1547-1549.	2.9	13
148	Anti-dsDNA autoantibodies in serum of Down's syndrome patients. <i>Clinica Chimica Acta</i> , 2004, 348, 219-221.	1.1	2
149	Soluble Fas (sFas) and soluble Fas ligand (sFas-L) balance in laryngeal carcinoma before and after surgical treatment. <i>Journal of Surgical Oncology</i> , 2003, 83, 112-115.	1.7	10
150	Cobalamin (vitamin B12) positively regulates interleukin-6 levels in rat cerebrospinal fluid. <i>Journal of Neuroimmunology</i> , 2002, 127, 37-43.	2.3	37
151	Generation and function of bone marrow-derived dendritic cells from CD4/CD8 $\alpha^{\sim}/\alpha^{\sim}$ double-knockout mice. <i>Immunology Letters</i> , 1999, 67, 243-249.	2.5	3
152	RANTES and MCP-1 chemokine plasma levels in chronic renal transplant dysfunction and chronic renal failure. <i>Clinical Biochemistry</i> , 1999, 32, 455-460.	1.9	29
153	Effect of somatostatin on $\hat{1}^2$ -endorphin release in rat experimental chronic inflammation. <i>Life Sciences</i> , 1999, 64, 2247-2254.	4.3	10
154	Protection by l-2-oxothiazolidine-4-carboxylic acid of hydrogen peroxide-induced CD3 $\hat{1}$ \uparrow and CD16 $\hat{1}$ \uparrow chain down-regulation in human peripheral blood lymphocytes and lymphokine-activated killer cells. <i>Biochemical Pharmacology</i> , 1998, 56, 657-662.	4.4	26
155	Phytoalexin resveratrol (3-4 \hat{E}^2 -5-trihydroxystilbene) modulates granulocyte and monocyte endothelial adhesion. <i>Transplantation Proceedings</i> , 1998, 30, 4191-4193.	0.6	35
156	INTERFERON $\hat{1}^3$ IMPAIRS THE ABILITY OF MONOCYTE-DERIVED DENDRITIC CELLS TO PRESENT TUMOUR-SPECIFIC AND ALLO-SPECIFIC ANTIGENS AND REDUCES THEIR EXPRESSION OF CD1A, CD80 AND CD4. <i>Cytokine</i> , 1998, 10, 747-755.	3.2	17
157	The Effect of Somatostatin on Experimental Inflammation in Rats. <i>Anesthesia and Analgesia</i> , 1997, 85, 1112-1115.	2.2	19