

Olga Scudiero

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

2,205
citations

201674
27
h-index

233421
45
g-index

62
all docs

62
docs citations

62
times ranked

3154
citing authors

#	ARTICLE	IF	CITATIONS
1	New Insight into Adiponectin Role in Obesity and Obesity-Related Diseases. BioMed Research International, 2014, 2014, 1-14.	1.9	425
2	Genotype-phenotype correlation in cystic fibrosis: The role of modifier genes. American Journal of Medical Genetics Part A, 2002, 111, 88-95.	2.4	163
3	Novel Synthetic, Salt-Resistant Analogs of Human Beta-Defensins 1 and 3 Endowed with Enhanced Antimicrobial Activity. Antimicrobial Agents and Chemotherapy, 2010, 54, 2312-2322.	3.2	102
4	Adiponectin affects lung epithelial A549 cell viability counteracting TNF α and IL-1 β toxicity through AdipoR1. International Journal of Biochemistry and Cell Biology, 2013, 45, 1145-1153.	2.8	97
5	Cyclic Peptides as Novel Therapeutic Microbicides: Engineering of Human Defensin Mimetics. Molecules, 2017, 22, 1217.	3.8	78
6	Adiponectin oligomerization state and adiponectin receptors airway expression in chronic obstructive pulmonary disease. International Journal of Biochemistry and Cell Biology, 2012, 44, 563-569.	2.8	62
7	The burden of obesity in asthma and COPD: Role of adiponectin. Pulmonary Pharmacology and Therapeutics, 2017, 43, 20-25.	2.6	60
8	Adiponectin: An Attractive Marker for Metabolic Disorders in Chronic Obstructive Pulmonary Disease (COPD). Nutrients, 2013, 5, 4115-4125.	4.1	59
9	Beyond cholesterol metabolism: The pleiotropic effects of proprotein convertase subtilisin/kexin type 9 (PCSK9). Genetics, mutations, expression, and perspective for long-term inhibition. BioFactors, 2020, 46, 367-380.	5.4	46
10	Human Defensins: A Novel Approach in the Fight against Skin Colonizing Staphylococcus aureus. Antibiotics, 2020, 9, 198.	3.7	41
11	Adiponectin down-regulates CREB and inhibits proliferation of A549 lung cancer cells. Pulmonary Pharmacology and Therapeutics, 2017, 45, 114-120.	2.6	40
12	Adiponectin profile and Irisin expression in Italian obese children: Association with insulin-resistance. Cytokine, 2017, 94, 8-13.	3.2	40
13	β 2-Defensins in the Fight against Helicobacter pylori. Molecules, 2017, 22, 424.	3.8	40
14	Effects of the COVID-19 Pandemic on Job Activity, Dietary Behaviours and Physical Activity Habits of University Population of Naples, Federico II-Italy. International Journal of Environmental Research and Public Health, 2021, 18, 1502.	2.6	40
15	Differentially expressed and activated proteins associated with non small cell lung cancer tissues. Respiratory Research, 2015, 16, 74.	3.6	39
16	A Novel View of Human Helicobacter pylori Infections: Interplay between Microbiota and Beta-Defensins. Biomolecules, 2019, 9, 237.	4.0	39
17	Molecular Basis of Inflammation in the Pathogenesis of Cardiomyopathies. International Journal of Molecular Sciences, 2020, 21, 6462.	4.1	38
18	Adiponectin and colon cancer: evidence for inhibitory effects on viability and migration of human colorectal cell lines. Molecular and Cellular Biochemistry, 2018, 448, 125-135.	3.1	37

#	ARTICLE	IF	CITATIONS
37	Combined Effect of Mediterranean Diet and Aerobic Exercise on Weight Loss and Clinical Status in Obese Symptomatic Patients with Hypertrophic Cardiomyopathy. <i>Heart Failure Clinics</i> , 2021, 17, 303-313.	2.1	18
38	Dimerization in tailoring uptake efficacy of the HSV-1 derived membranotropic peptide gH625. <i>Scientific Reports</i> , 2017, 7, 9434.	3.3	17
39	Molecular Epidemiology of Mitochondrial Cardiomyopathy: A Search among Mitochondrial and Nuclear Genes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5742.	4.1	17
40	HNP-1 and HBD-1 as Biomarkers for the Immune Systems of Elite Basketball Athletes. <i>Antibiotics</i> , 2020, 9, 306.	3.7	16
41	Antimicrobial Peptides and Physical Activity: A Great Hope against COVID 19. <i>Microorganisms</i> , 2021, 9, 1415.	3.6	16
42	New synthetic AICAR derivatives with enhanced AMPK and ACC activation. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 748-753.	5.2	15
43	The Hidden Fragility in the Heart of the Athletes: A Review of Genetic Biomarkers. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6682.	4.1	14
44	Urinary Biomarkers: Diagnostic Tools for Monitoring Athletes' Health Status. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6065.	2.6	14
45	Gene molecular analysis and Adiponectin expression in professional Water Polo players. <i>Cytokine</i> , 2016, 81, 88-93.	3.2	13
46	Athlete's Passport: Prevention of Infections, Inflammations, Injuries and Cardiovascular Diseases. <i>Journal of Clinical Medicine</i> , 2020, 9, 2540.	2.4	12
47	Childhood obesity: an overview of laboratory medicine, exercise and microbiome. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1385-1406.	2.3	11
48	Multidisciplinary In-Depth Investigation in a Young Athlete Suffering from Syncope Caused by Myocardial Bridge. <i>Diagnostics</i> , 2021, 11, 2144.	2.6	11
49	Tissue-specific downregulation of the adiponectin system: possible implications for fat accumulation tendency in the pig. <i>Domestic Animal Endocrinology</i> , 2013, 44, 131-138.	1.6	10
50	Host defense peptide-derived privileged scaffolds for anti-infective drug discovery. <i>Journal of Peptide Science</i> , 2017, 23, 303-310.	1.4	9
51	Congenital and acquired thrombotic risk factors in lymphoma patients bearing upper extremities deep venous thrombosis: a preliminary report. <i>Journal of Translational Medicine</i> , 2004, 2, 7.	4.4	8
52	Role of adiponectin in sphingosine-1-phosphate induced airway hyperresponsiveness and inflammation. <i>Pharmacological Research</i> , 2016, 103, 114-122.	7.1	8
53	Methicillin-Resistant <i>Staphylococcus aureus</i> : Risk for General Infection and Endocarditis Among Athletes. <i>Antibiotics</i> , 2020, 9, 332.	3.7	8
54	Low expression of human β -defensin 1 in duodenum of celiac patients is partially restored by a gluten-free diet. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 489-492.	2.3	7

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55	A case of Buerger's disease associated with MTHFR CT mutation homozygosity: a possible therapeutic support. Nutrition, Metabolism and Cardiovascular Diseases, 2004, 14, 225-226.	2.6	6
56	Diagnostic and Therapeutic Potential for HNP-1, HBD-1 and HBD-4 in Pregnant Women with COVID-19. International Journal of Molecular Sciences, 2022, 23, 3450.	4.1	6
57	Mannose-binding lectin genetic analysis: possible protective role of the HYPA haplotype in the development of recurrent urinary tract infections in men. International Journal of Infectious Diseases, 2014, 19, 100-102.	3.3	3
58	Sudden cardiac death in young athletes: Literature review of molecular basis. Neurology International, 2020, 10, .	0.5	3
59	<p>Physical Activity and Thrombophilic Risk in a Short Series</p>. Journal of Blood Medicine, 2020, Volume 11, 39-42.	1.7	3
60	<p>Idiopathic Hypereosinophilia and Venous Thromboembolism: Is There a Pathophysiological or Clinical Link? Description of an Intriguing Clinical Case</p>. Journal of Blood Medicine, 2020, Volume 11, 73-76.	1.7	1
61	PPAR β and ADRB3 polymorphisms analysis and Irisin expression in professional water polo players. Sport Sciences for Health, 2017, 13, 395-401.	1.3	1
62	Innate immunity and paediatric onset inflammatory bowel diseases: A human beta defensins genotype investigation. Digestive and Liver Disease, 2007, 39, A50-A51.	0.9	0