

Vincenzo Flati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7666842/publications.pdf>

Version: 2024-02-01

58
papers

1,569
citations

331670

21
h-index

315739

38
g-index

65
all docs

65
docs citations

65
times ranked

2216
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial and metabolic alterations in cancer cells. <i>European Journal of Cell Biology</i> , 2022, 101, 151225.	3.6	19
2	Antioxidant Properties of Cerium Oxide Nanoparticles Prevent Retinal Neovascular Alterations In Vitro and In Vivo. <i>Antioxidants</i> , 2022, 11, 1133.	5.1	10
3	How Can Malnutrition Affect Autophagy in Chronic Heart Failure? Focus and Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3332.	4.1	15
4	Editorial: The Dynamic Interplay Between Nutrition, Autophagy and Cell Metabolism. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 684049.	3.7	0
5	Evaluation and efficiency of curcumin against periodontal bacteria: an study. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021, 35, 725-728.	0.7	0
6	The Epithelial-to-Mesenchymal Transition as a Possible Therapeutic Target in Fibrotic Disorders. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 607483.	3.7	80
7	Nanoceria Particles Are an Eligible Candidate to Prevent Age-Related Macular Degeneration by Inhibiting Retinal Pigment Epithelium Cell Death and Autophagy Alterations. <i>Cells</i> , 2020, 9, 1617.	4.1	17
8	Up-regulation of pro-angiogenic pathways and induction of neovascularization by an acute retinal light damage. <i>Scientific Reports</i> , 2020, 10, 6376.	3.3	15
9	Tebuconazole and Econazole Act Synergistically in Mediating Mitochondrial Stress, Energy Imbalance, and Sequential Activation of Autophagy and Apoptosis in Mouse Sertoli TM4 Cells: Possible Role of AMPK/ULK1 Axis. <i>Toxicological Sciences</i> , 2019, 169, 209-223.	3.1	25
10	Influence of Diets with Varying Essential/Nonessential Amino Acid Ratios on Mouse Lifespan. <i>Nutrients</i> , 2019, 11, 1367.	4.1	22
11	Mammalian Target of Rapamycin: Is It Relevant to COPD Pathogenesis or Treatment?. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019, 16, 89-92.	1.6	5
12	A Method to Study the C924T Polymorphism of the Thromboxane A2 Receptor Gene. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	0
13	Differential TBXA2 receptor transcript stability is dependent on the C924T polymorphism. <i>Prostaglandins and Other Lipid Mediators</i> , 2018, 134, 141-147.	1.9	3
14	Is the Response of Tumours Dependent on the Dietary Input of Some Amino Acids or Ratios among Essential and Non-Essential Amino Acids? All That Glitters Is Not Gold. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3631.	4.1	3
15	Carvacrol reduces adipogenic differentiation by modulating autophagy and ChREBP expression. <i>PLoS ONE</i> , 2018, 13, e0206894.	2.5	23
16	Body Weight Loss and Tissue Wasting in Late Middle-Aged Mice on Slightly Imbalanced Essential/Non-essential Amino Acids Diet. <i>Frontiers in Medicine</i> , 2018, 5, 136.	2.6	12
17	Dietary Modifications of Nitrogen Intake Decreases Inflammation and Promotes Rejuvenation of Spleen in Aged Mice. <i>Journal of Food and Nutrition Research (Newark, Del)</i> , 2018, 6, 419-432.	0.3	3
18	Autophagy processes are dependent on EGF receptor signaling. <i>Oncotarget</i> , 2018, 9, 30289-30303.	1.8	10

#	ARTICLE	IF	CITATIONS
19	Essential amino acid mixtures drive cancer cells to apoptosis through proteasome inhibition and autophagy activation. FEBS Journal, 2017, 284, 1726-1737.	4.7	30
20	Diet enrichment with a specific essential free amino acid mixture improves healing of undressed wounds in aged rats. Experimental Gerontology, 2017, 96, 138-145.	2.8	13
21	Role of glycogen synthase kinase-3 β and PPAR- γ on epithelial-to-mesenchymal transition in DSS-induced colorectal fibrosis. PLoS ONE, 2017, 12, e0171093.	2.5	35
22	Pharmacological treatment with inhibitors of nuclear export enhances the antitumor activity of docetaxel in human prostate cancer. Oncotarget, 2017, 8, 111225-111245.	1.8	16
23	Cytokine modulation in patients with idiopathic pulmonary fibrosis undergoing treatment with steroids, immunosuppressants, and IFN- γ 1b. Journal of Biological Regulators and Homeostatic Agents, 2017, 31, 59-69.	0.7	3
24	Variants of G protein-coupled receptors: a reappraisal of their role in receptor regulation. Biochemical Society Transactions, 2016, 44, 589-594.	3.4	8
25	Decreased expression of Klotho in cardiac atria biopsy samples from patients at higher risk of atherosclerotic cardiovascular disease. Journal of Geriatric Cardiology, 2016, 13, 701-711.	0.2	29
26	Effect of low energy light irradiation by light emitting diode on U937 cells. Journal of Biological Regulators and Homeostatic Agents, 2016, 30, 997-1007.	0.7	5
27	Nutrition, Nitrogen Requirements, Exercise and Chemotherapy-Induced Toxicity in Cancer Patients. A puzzle of Contrasting Truths?. Anti-Cancer Agents in Medicinal Chemistry, 2015, 16, 89-100.	1.7	5
28	Mechanisms of initiation and progression of intestinal fibrosis in IBD. Scandinavian Journal of Gastroenterology, 2015, 50, 53-65.	1.5	126
29	Aging Skin: Nourishing from the Inside Out, Effects of Good Versus Poor Nitrogen Intake on Skin Health and Healing. , 2015, , 1-11.		0
30	Effect of antihypertensive treatments on insulin signalling in lympho-monocytes of essential hypertensive patients: A pilot study. Blood Pressure, 2014, 23, 330-338.	1.5	6
31	P084 Dissecting the role of PPARgamma in intestinal fibrosis: EMT-activator ZEB1 as new molecular target. Journal of Crohn's and Colitis, 2014, 8, S97.	1.3	0
32	Effects of treadmill exercise and training frequency on anabolic signaling pathways in the skeletal muscle of aged rats. Experimental Gerontology, 2012, 47, 23-28.	2.8	44
33	EFFECT OF SHORT-TERM TREATMENT WITH TELMISARTAN OR NIFEDIPINE ON INSULIN SIGNALLING IN LYMPHOMONOCYTES OF ESSENTIAL HYPERTENSIVE PATIENTS. Journal of Hypertension, 2011, 29, e276.	0.5	0
34	Essential Amino Acids Improve Insulin Activation of Akt/mTOR Signaling in Soleus Muscle of Aged Rats. International Journal of Immunopathology and Pharmacology, 2010, 23, 81-89.	2.1	15
35	Intracellular molecular effects of insulin resistance in patients with metabolic syndrome. Cardiovascular Diabetology, 2010, 9, 46.	6.8	31
36	Epigenetic modulation of PTEN expression during antiandrogenic therapies in human prostate cancer. International Journal of Oncology, 2009, 35, 1133-9.	3.3	6

#	ARTICLE	IF	CITATIONS
37	Intracellular Mechanisms of Metabolism Regulation: The Role of Signaling via the Mammalian Target of Rapamycin Pathway and Other Routes. American Journal of Cardiology, 2008, 101, S16-S21.	1.6	33
38	Morphometric Changes Induced by Amino Acid Supplementation in Skeletal and Cardiac Muscles of Old Mice. American Journal of Cardiology, 2008, 101, S26-S34.	1.6	61
39	Oral Amino Acid Supplementation Counteracts Age-Induced Sarcopenia in Elderly Rats. American Journal of Cardiology, 2008, 101, S35-S41.	1.6	31
40	Amino Acid Supplementation Counteracts Metabolic and Functional Damage in the Diabetic Rat Heart. American Journal of Cardiology, 2008, 101, S49-S56.	1.6	25
41	Angiotensin receptor blockers improve insulin signaling and prevent microvascular rarefaction in the skeletal muscle of spontaneously hypertensive rats. Journal of Hypertension, 2008, 26, 1595-1601.	0.5	23
42	Guanosine Inhibits CD40 Receptor Expression and Function Induced by Cytokines and I^2 Amyloid in Mouse Microglia Cells. Journal of Immunology, 2007, 178, 720-731.	0.8	32
43	Impaired Insulin Signalling in the Heart and Skeletal Muscle of Spontaneously Hypertensive Rats, and Effects of Treatment with an Angiotensin Receptor Blocker or with an ACE Inhibitor. High Blood Pressure and Cardiovascular Prevention, 2007, 14, 145-196.	2.2	0
44	Impaired Insulin Signalling in Lympho/Monocytes of Patients with Metabolic Syndrome. High Blood Pressure and Cardiovascular Prevention, 2007, 14, 145-196.	2.2	0
45	Insulin Sensitivity and Cerebrovascular Disease in Elderly Non-Diabetic Hypertensive Subjects with the Metabolic Syndrome. High Blood Pressure and Cardiovascular Prevention, 2007, 14, 145-196.	2.2	0
46	Endothelial Cell Anergy is Mediated by bFGF through the Sustained Activation of p38-MAPK and NF- κ B Inhibition. International Journal of Immunopathology and Pharmacology, 2006, 19, 761-773.	2.1	40
47	Genomic Organization and Cytokine-Mediated Inducibility of the Human Trim-8/Gerp Gene. International Journal of Immunopathology and Pharmacology, 2004, 17, 71-76.	2.1	2
48	Apoptosis induced by oxaliplatin in human colon cancer HCT15 cell line. Anticancer Research, 2004, 24, 219-26.	1.1	21
49	New mutations and protein variants of NBS1 are identified in cancer cell lines. Genes Chromosomes and Cancer, 2003, 36, 198-204.	2.8	15
50	TRIM8/GERP RING Finger Protein Interacts with SOCS-1. Journal of Biological Chemistry, 2002, 277, 37315-37322.	3.4	97
51	The Murine p202 Protein, an IFN-Inducible Modulator of Transcription, Is Activated by the Mitogen Platelet-Derived Growth Factor. Journal of Interferon and Cytokine Research, 2001, 21, 99-103.	1.2	4
52	Two gamma-interferon-activation sites (GAS) on the promoter of the human intercellular adhesion molecule (ICAM-1) gene are required for induction of transcription by IFN-gamma. FEBS Journal, 1998, 258, 968-975.	0.2	35
53	Deficient cytokine signaling in mouse embryo fibroblasts with a targeted deletion in the PKR gene: role of IRF-1 and NF-kappa B. EMBO Journal, 1997, 16, 406-416.	7.8	336
54	Interferon-alpha-induced phosphorylation and activation of cytosolic phospholipase A2 is required for the formation of interferon-stimulated gene factor three.. EMBO Journal, 1996, 15, 1566-1571.	7.8	51

#	ARTICLE	IF	CITATIONS
55	Involvement of an Arachidonic-Acid-Dependent Pathway in the Interferon-beta-Mediated Expression of C202 Gene in Ehrlich-Ascites-Tumor Cells. FEBS Journal, 1996, 235, 91-96.	0.2	3
56	Interferon-alpha-induced phosphorylation and activation of cytosolic phospholipase A2 is required for the formation of interferon-stimulated gene factor three. EMBO Journal, 1996, 15, 1566-71.	7.8	11
57	Roles of Protein-tyrosine Phosphatases in Stat1 β -mediated Cell Signaling. Journal of Biological Chemistry, 1995, 270, 25709-25714.	3.4	92
58	Enzymatic synthesis of S-aminoethyl-L-cysteine from pantetheine. Biochimica Et Biophysica Acta - General Subjects, 1992, 1116, 27-33.	2.4	22