

Silvana Hrelia

List of Publications by Year in descending order

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papers

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Pterostilbene Promotes Mean Lifespan in Both Male and Female <i>Drosophila Melanogaster</i> Modulating Different Proteins in the Two Sexes. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-21.	4.0	7
2	A2A Adenosine Receptor Antagonists: Are Triazolotriazine and Purine Scaffolds Interchangeable?. <i>Molecules</i> , 2022, 27, 2386.	3.8	5
3	Fermentation of <i>Vaccinium floribundum</i> Berries with <i>Lactiplantibacillus plantarum</i> Reduces Oxidative Stress in Endothelial Cells and Modulates Macrophages Function. <i>Nutrients</i> , 2022, 14, 1560.	4.1	7
4	Influence of Dietary Habits on Oxidative Stress Markers in Hashimoto's Thyroiditis. <i>Thyroid</i> , 2021, 31, 96-105.	4.5	43
5	Antioxidant and Neuroprotective Activity of Extra Virgin Olive Oil Extracts Obtained from Quercetano Cultivar Trees Grown in Different Areas of the Tuscany Region (Italy). <i>Antioxidants</i> , 2021, 10, 421.	5.1	15
6	Sustainable Drug Discovery of Multi-Target-Directed Ligands for Alzheimer's Disease. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 4972-4990.	6.4	63
7	Antioxidant and Anti-Inflammatory Profiles of Spent Coffee Ground Extracts for the Treatment of Neurodegeneration. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-19.	4.0	16
8	NADPH Oxidases: Redox Regulators of Stem Cell Fate and Function. <i>Antioxidants</i> , 2021, 10, 973.	5.1	26
9	New Mechanisms of Action of Natural Antioxidants in Health and Disease II. <i>Antioxidants</i> , 2021, 10, 1200.	5.1	3
10	Spilanthol-rich essential oil obtained by microwave-assisted extraction from <i>Acmella oleracea</i> (L.) R.K. Jansen and its nanoemulsion: Insecticidal, cytotoxic and anti-inflammatory activities. <i>Industrial Crops and Products</i> , 2021, 172, 114027.	5.2	20
11	Acid Sphingomyelinase Controls Early Phases of Skeletal Muscle Regeneration by Shaping the Macrophage Phenotype. <i>Cells</i> , 2021, 10, 3028.	4.1	4
12	A pro longevity role for cellular senescence. <i>GeroScience</i> , 2020, 42, 867-879.	4.6	18
13	Natural Compounds as a Strategy to Optimize <i>In Vitro</i> Expansion of Stem Cells. <i>Rejuvenation Research</i> , 2020, 23, 93-106.	1.8	7
14	The "Elderly" Lesson in a "Stressful" Life: Italian Holistic Approach to Increase COVID-19 Prevention and Awareness. <i>Frontiers in Endocrinology</i> , 2020, 11, 579401.	3.5	6
15	Leaves and Spiny Burs of <i>Castanea Sativa</i> from an Experimental Chestnut Grove: Metabolomic Analysis and Anti-Neuroinflammatory Activity. <i>Metabolites</i> , 2020, 10, 408.	2.9	22
16	The Mediterranean Athlete's Nutrition: Are Protein Supplements Necessary?. <i>Nutrients</i> , 2020, 12, 3681.	4.1	7
17	Fruit Quality Characterization of New Sweet Cherry Cultivars as a Good Source of Bioactive Phenolic Compounds with Antioxidant and Neuroprotective Potential. <i>Antioxidants</i> , 2020, 9, 677.	5.1	31
18	Common Protective Strategies in Neurodegenerative Disease: Focusing on Risk Factors to Target the Cellular Redox System. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-18.	4.0	34

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19	Activity of Antioxidants from <i>Crocus sativus</i> L. Petals: Potential Preventive Effects towards Cardiovascular System. <i>Antioxidants</i> , 2020, 9, 1102.	5.1	22
20	Role of Mesenchymal Stem Cells in Counteracting Oxidative Stressâ€”Related Neurodegeneration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3299.	4.1	23
21	Comprehensive characterization of phytochemicals and biological activities of the Italian ancient apple â€”Mela Rosa dei Monti Sibilliniâ€™. <i>Food Research International</i> , 2020, 137, 109422.	6.2	17
22	The Central Role of Iron in Human Nutrition: From Folk to Contemporary Medicine. <i>Nutrients</i> , 2020, 12, 1761.	4.1	32
23	Oral Supplementation with Sucrosomial Ferric Pyrophosphate Plus L-Ascorbic Acid to Ameliorate the Martial Status: A Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 386.	4.1	19
24	Coffee silverskin extracts: Quantification of 30 bioactive compounds by a new HPLC-MS/MS method and evaluation of their antioxidant and antibacterial activities. <i>Food Research International</i> , 2020, 133, 109128.	6.2	84
25	New Mechanisms of Action of Natural Antioxidants in Health and Disease. <i>Antioxidants</i> , 2020, 9, 344.	5.1	32
26	Anti-Inflammatory Activities of Marine Algae in Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3061.	4.1	102
27	Combined Treatment with Three Natural Antioxidants Enhances Neuroprotection in a SH-SY5Y 3D Culture Model. <i>Antioxidants</i> , 2019, 8, 420.	5.1	31
28	Peroxisporins in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1371.	4.1	35
29	Icariin and Its Metabolites as Potential Protective Phytochemicals Against Alzheimerâ€™s Disease. <i>Frontiers in Pharmacology</i> , 2019, 10, 271.	3.5	66
30	New neuroprotective perspectives in fighting oxidative stress and improving cellular energy metabolism by oleocanthal. <i>Neural Regeneration Research</i> , 2019, 14, 1217.	3.0	13
31	<i>Meripilus giganteus</i> ethanolic extract exhibits pro-apoptotic and anti-proliferative effects in leukemic cell lines. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 300.	3.7	24
32	Short-Term Hemodynamic Effects of Modern Wheat Products Substitution in Diet with Ancient Wheat Products: A Cross-Over, Randomized Clinical Trial. <i>Nutrients</i> , 2018, 10, 1666.	4.1	14
33	Combination of Epigallocatechin Gallate and Sulforaphane Counteracts In Vitro Oxidative Stress and Delays Stemness Loss of Amniotic Fluid Stem Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-13.	4.0	23
34	Sulforaphane Modulates AQP8-Linked Redox Signalling in Leukemia Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	18
35	Food Bioactive Compounds and Their Interference in Drug Pharmacokinetic/Pharmacodynamic Profiles. <i>Pharmaceutics</i> , 2018, 10, 277.	4.5	45
36	Isolation and Characterization of Wheat Derived Nonspecific Lipid Transfer Protein 2 (nsLTP2). <i>Journal of Food Science</i> , 2018, 83, 1516-1521.	3.1	6

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37	A Proteomic Approach to Uncover Neuroprotective Mechanisms of Oleocanthal against Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2329.	4.1	39
38	Protective Effect of Wheat Derived Non-specific lipid-transfer Protein 2 on Vascular Endothelium Inflammation. <i>Journal of Food and Nutrition Research (Newark, Del)</i> , 2018, 6, 386-392.	0.3	2
39	DNA Damage Detection by 53BP1: Relationship to Species Longevity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw170.	3.6	20
40	Effect of broccoli extract enriched diet on liver cholesterol oxidation in rats subjected to exhaustive exercise. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 169, 137-144.	2.5	16
41	17 β -Estradiol enhances sulforaphane cardioprotection against oxidative stress. <i>Journal of Nutritional Biochemistry</i> , 2017, 42, 26-36.	4.2	19
42	Castanea sativa Mill. bark extract exhibits chemopreventive properties triggering extrinsic apoptotic pathway in Jurkat cells. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 251.	3.7	19
43	Intracellular cysteine oxidation is modulated by aquaporin-mediated hydrogen peroxide channeling in leukaemia cells. <i>BioFactors</i> , 2017, 43, 232-242.	5.4	13
44	Bioactivity of Olive Oil Phenols in Neuroprotection. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2230.	4.1	177
45	Glycosides from <i>Stevia rebaudiana</i> Berton Possess Insulin-Mimetic and Antioxidant Activities in Rat Cardiac Fibroblasts. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	4.0	41
46	Neuroprotective Effects of Glucosinolates. <i>Reference Series in Phytochemistry</i> , 2017, , 275-299.	0.4	2
47	Peripheral Inflammatory Markers and Antioxidant Response during the Post-Acute and Chronic Phase after Severe Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2016, 7, 189.	2.4	36
48	Neuroprotective Effects of Glucosinolates. , 2016, , 1-25.		0
49	Serum From Advanced Heart Failure Patients Promotes Angiogenic Sprouting and Affects the Notch Pathway in Human Endothelial Cells. <i>Journal of Cellular Physiology</i> , 2016, 231, 2700-2710.	4.1	20
50	Traumatic Brain Injury and NADPH Oxidase: A Deep Relationship. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-10.	4.0	93
51	Socio-Economic and Clinical Factors as Predictors of Disease Evolution and Acute Events in COPD Patients. <i>PLoS ONE</i> , 2015, 10, e0135116.	2.5	5
52	Polyphenols as Modulators of Aquaporin Family in Health and Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-8.	4.0	32
53	Cardiac and Vascular Synergic Protective Effect of <i>Olea europea</i> L. Leaves and <i>Hibiscus sabdariffa</i> L. Flower Extracts. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-14.	4.0	42
54	Neuroprotective Effect of Sulforaphane against Methylglyoxal Cytotoxicity. <i>Chemical Research in Toxicology</i> , 2015, 28, 1234-1245.	3.3	77

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55	Nutraceutical Bioactive Compounds Promote Healthspan Counteracting Cardiovascular Diseases. <i>Journal of the American College of Nutrition</i> , 2015, 34, 22-27.	1.8	13
56	Impact of personalized diet and probiotic supplementation on inflammation, nutritional parameters and intestinal microbiota â€œ The â€œRISTOMED projectâ€œ Randomized controlled trial in healthy older people. <i>Clinical Nutrition</i> , 2015, 34, 593-602.	5.0	102
57	Antiglycative activity of sulforaphane: a new avenue to counteract neurodegeneration?. <i>Neural Regeneration Research</i> , 2015, 10, 1750.	3.0	8
58	Bioactive Peptides in Cereals and Legumes: Agronomical, Biochemical and Clinical Aspects. <i>International Journal of Molecular Sciences</i> , 2014, 15, 21120-21135.	4.1	141
59	Role of Methylglyoxal in Alzheimerâ€™s Disease. <i>BioMed Research International</i> , 2014, 2014, 1-12.	1.9	120
60	Induction of antioxidant genes by sulforaphane and klotho in human aortic smooth muscle cells. <i>Free Radical Biology and Medicine</i> , 2014, 75, S14-S15.	2.9	11
61	Role of Plasma Membrane Caveolae/Lipid Rafts in VEGF-Induced Redox Signaling in Human Leukemia Cells. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	25
62	Lunasin in wheat: A chemical and molecular study on its presence or absence. <i>Food Chemistry</i> , 2014, 151, 520-525.	8.2	20
63	Specific aquaporins facilitate Nox-produced hydrogen peroxide transport through plasma membrane in leukaemia cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 806-814.	4.1	83
64	Multifunctional liposomes for nasal delivery of the anti-Alzheimer drug tacrine hydrochloride. <i>Journal of Liposome Research</i> , 2014, 24, 323-335.	3.3	44
65	Inflammation-Induced Alteration of Astrocyte Mitochondrial Dynamics Requires Autophagy for Mitochondrial Network Maintenance. <i>Cell Metabolism</i> , 2013, 18, 844-859.	16.2	201
66	The E3 Ligase Parkin Maintains Mitochondrial Integrity by Increasing Linear Ubiquitination of NEMO. <i>Molecular Cell</i> , 2013, 49, 908-921.	9.7	183
67	17Î²-Estradiol Enhances Signalling Mediated by VEGF-A-Delta-Like Ligand 4-Notch1 Axis in Human Endothelial Cells. <i>PLoS ONE</i> , 2013, 8, e71440.	2.5	52
68	Novel Targets of Sulforaphane in Primary Cardiomyocytes Identified by Proteomic Analysis. <i>PLoS ONE</i> , 2013, 8, e83283.	2.5	26
69	Steviol Glycosides Modulate Glucose Transport in Different Cell Types. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-11.	4.0	43
70	Sulforaphane as a Potential Protective Phytochemical against Neurodegenerative Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-10.	4.0	220
71	Sweet Chestnut (<i>Castanea sativa</i> Mill.) Bark Extract: Cardiovascular Activity and Myocyte Protection against Oxidative Damage. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-10.	4.0	46
72	Polyphenols in Exercise Performance and Prevention of Exercise-Induced Muscle Damage. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-9.	4.0	76

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73	Phytochemical Profile and Nutraceutical Value of Old and Modern Common Wheat Cultivars. PLoS ONE, 2012, 7, e45997.	2.5	68
74	Cystamine-tacrine dimer: A new multi-target-directed ligand as potential therapeutic agent for Alzheimer's disease treatment. Neuropharmacology, 2012, 62, 997-1003.	4.1	77
75	Quercetin Reduces Inflammatory Responses in LPS-Stimulated Cardiomyoblasts. Oxidative Medicine and Cellular Longevity, 2012, 2012, 1-8.	4.0	49
76	Dietary Phenolic Acids Act as Effective Antioxidants in Membrane Models and in Cultured Cells, Exhibiting Proapoptotic Effects in Leukaemia Cells. Oxidative Medicine and Cellular Longevity, 2012, 2012, 1-12.	4.0	43
77	Effect of Plasma Membrane Cholesterol Depletion on Glucose Transport Regulation in Leukemia Cells. PLoS ONE, 2012, 7, e41246.	2.5	28
78	Cruciferous Vegetable Phytochemical Sulforaphane Affects Phase II Enzyme Expression and Activity in Rat Cardiomyocytes through Modulation of Akt Signaling Pathway. Journal of Food Science, 2011, 76, H175-81.	3.1	46
79	Plasma antioxidant enzymes and clastogenic factors as possible biomarkers of colorectal cancer risk. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 714, 88-92.	1.0	23
80	H ₂ O ₂ preconditioning modulates phase II enzymes through p38 MAPK and PI3K/Akt activation. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 300, H2196-H2205.	3.2	53
81	53BP1 contributes to a robust genomic stability in human fibroblasts. Aging, 2011, 3, 836-845.	3.1	27
82	Stress-induced senescence in human and rodent astrocytes. Experimental Cell Research, 2010, 316, 2961-2968.	2.6	150
83	Sulforaphane protects cortical neurons against 5-HT _{2A} -cysteinyldopamine-induced toxicity through the activation of ERK1/2, Nrf2 and the upregulation of detoxification enzymes. Molecular Nutrition and Food Research, 2010, 54, 532-542.	3.3	74
84	Long-Term IGF-I Exposure Decreases Autophagy and Cell Viability. PLoS ONE, 2010, 5, e12592.	2.5	49
85	Sulforaphane treatment protects skeletal muscle against damage induced by exhaustive exercise in rats. Journal of Applied Physiology, 2009, 107, 1028-1036.	2.5	73
86	Cardiotoxic effects, or lack thereof, of anti-ErbB2 immunoagents. FASEB Journal, 2009, 23, 3171-3178.	0.5	63
87	Sulforaphane as an inducer of glutathione prevents oxidative stress-induced cell death in a dopaminergic-like neuroblastoma cell line. Journal of Neurochemistry, 2009, 111, 1161-1171.	3.9	93
88	Modulation of Phase II Enzymes by Sulforaphane: Implications for Its Cardioprotective Potential. Journal of Agricultural and Food Chemistry, 2009, 57, 5615-5622.	5.2	104
89	HPLC-MS analysis of melatonin and resveratrol isomers in wine using an SPE procedure. Journal of Separation Science, 2008, 31, 1007-1014.	2.5	89
90	New Polyphenolic β -Lactams with Antioxidant Activity. Chemistry and Biodiversity, 2008, 5, 811-829.	2.1	20

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91	High-Protein-Pufa Supplementation, Red Blood Cell Membranes, and Plasma Antioxidant Activity in Volleyball Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2008, 18, 301-312.	2.1	12
92	Relevance of apple consumption for protection against oxidative damage induced by hydrogen peroxide in human lymphocytes. <i>British Journal of Nutrition</i> , 2007, 97, 921-927.	2.3	31
93	Sulforaphane in the protection of cardiomyocytes from oxidative stress. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, S188.	1.9	0
94	Role of quercetin and its in vivo metabolites in protecting H9c2 cells against oxidative stress. <i>Biochimie</i> , 2007, 89, 73-82.	2.6	80
95	Neuroprotective effects of anthocyanins and their in vivo metabolites in SH-SY5Y cells. <i>Neuroscience Letters</i> , 2007, 424, 36-40.	2.1	107
96	Green Tea Modulates β -Adrenergic Stimulated Glucose Transport in Cultured Rat Cardiomyocytes. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 7553-7558.	5.2	7
97	Green Tea Protects Cytoskeleton from Oxidative Injury in Cardiomyocytes. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 10159-10163.	5.2	15
98	Protective Effects of Cyanidin-3-O- β -glucopyranoside Against UVA-induced Oxidative Stress in Human Keratinocytes. <i>Photochemistry and Photobiology</i> , 2005, 81, 623.	2.5	46
99	Susceptibility to Hypoxia/Reoxygenation of Aged Rat Cardiomyocytes and Its Modulation by Selenium Supplementation. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 490-494.	5.2	18
100	Green tea modulation of inducible nitric oxide synthase in hypoxic/reoxygenated cardiomyocytes. <i>Biochimie</i> , 2005, 87, 457-460.	2.6	19
101	Hypoxia/reoxygenation alters essential fatty acids metabolism in cultured rat cardiomyocytes: Protection by antioxidants. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2005, 15, 166-173.	2.6	13
102	Protective Effects of Cyanidin-3-O- β -glucopyranoside Against UVA-induced Oxidative Stress in Human Keratinocytes. <i>Photochemistry and Photobiology</i> , 2005, 81, 623-629.	2.5	2
103	Protective effects of Cyanidin-3-O- β -glucopyranoside against UVA-Induced Oxidative Stress in Human Keratinocytes. <i>Photochemistry and Photobiology</i> , 2005, 81, 623-9.	2.5	10
104	Differential antiproliferative activity of new benzimidazole-4,7-diones. <i>Il Farmaco</i> , 2004, 59, 663-668.	0.9	37
105	Differential Antiproliferative Activity of New Benzimidazole-4,7-diones.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
106	Nutritional interventions to counteract oxidative stress in cardiac cells. <i>Italian Journal of Biochemistry</i> , 2004, 53, 157-63.	0.3	9
107	Selenium Supplementation Can Protect Cultured Rat Cardiomyocytes from Hypoxia/Reoxygenation Damage. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 1736-1740.	5.2	11
108	Phospholipase D1 is threonine-phosphorylated in human-airway epithelial cells stimulated by sphingosine-1-phosphate by a mechanism involving Src tyrosine kinase and protein kinase C β . <i>Biochemical Journal</i> , 2002, 366, 187-193.	3.7	11

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109	Doxorubicin induces early lipid peroxidation associated with changes in glucose transport in cultured cardiomyocytes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2002, 1567, 150-156.	2.6	87
110	Phospholipase D stimulation is required for sphingosine-1-phosphate activation of actin stress fibre assembly in human airway epithelial cells. <i>Cellular Signalling</i> , 2002, 14, 75-81.	3.6	41
111	Green tea protection of hypoxia/reoxygenation injury in cultured cardiac cells. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 103-111.	4.2	88
112	Synthesis and Antiproliferative Activity of Some Thiazolylbenzimidazole-4,7-diones. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 3147-3149.	2.2	34
113	Dietary manipulation of Δ^6 -desaturase modifies phospholipid arachidonic acid levels and the urinary excretion of calcium and oxalate in the rat: Insight in calcium lithogenesis. <i>Translational Research</i> , 2000, 135, 89-95.	2.3	12
114	Sphingosine-1-Phosphate Activates Phospholipase D in Human Airway Epithelial Cells via a G Protein-Coupled Receptor. <i>Archives of Biochemistry and Biophysics</i> , 2000, 375, 69-77.	3.0	20
115	The Protective Role of Different Green Tea Extracts after Oxidative Damage Is Related to Their Catechin Composition. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 3973-3978.	5.2	72
116	Essential fatty acid metabolism in long term primary cultures of rat cardiomyocytes: a beneficial effect of n-6:n-3 fatty acids supplementation. <i>Mechanisms of Ageing and Development</i> , 1999, 107, 181-195.	4.6	8
117	The impairment of essential fatty acid metabolism as a key factor in doxorubicin-induced damage in cultured rat cardiomyocytes. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 1999, 1440, 100-106.	2.4	42
118	Sphingosylphosphorylcholine and sphingosine-1-phosphate mobilize cytosolic calcium through different mechanisms in human airway epithelial cells. <i>Cell Calcium</i> , 1998, 23, 387-394.	2.4	15
119	Intracellular calcium mobilization and phospholipid degradation in sphingosylphosphorylcholine-stimulated human airway epithelial cells. <i>Biochemical Journal</i> , 1998, 334, 641-649.	3.7	21
120	Essential fatty acid metabolism in cardiomyocytes grown in media enriched with different N-6/N-3 fatty acid combinations. <i>IUBMB Life</i> , 1997, 41, 423-430.	3.4	2
121	Linoleic Acid Metabolism in Primary Cultures of Adult Rat Cardiomyocytes Is Impaired by Aging. <i>Biochemical and Biophysical Research Communications</i> , 1997, 237, 142-145.	2.1	20
122	Manipulation of lipid composition of rat heart myocytes aged in culture and its effect on β_1 -adrenoceptor stimulation. <i>Lipids and Lipid Metabolism</i> , 1997, 1348, 339-345.	2.6	2
123	Pertussis toxin- and PMA-insensitive calcium mobilization by sphingosine in CFPAC-1 cells: evidence for a phosphatidic acid-dependent mechanism. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1997, 1358, 93-102.	4.1	7
124	Δ^3 -Linolenic Acid Supplementation Can Affect Cancer Cell Proliferation via Modification of Fatty Acid Composition. <i>Biochemical and Biophysical Research Communications</i> , 1996, 225, 441-447.	2.1	26
125	Metabolism of linoleic and Δ^7 -linolenic acids in cultured cardiomyocytes: Effect of different N-6 and N-3 fatty acid supplementation. <i>Molecular and Cellular Biochemistry</i> , 1996, 157, 217.	3.1	15
126	Metabolism of linoleic and Δ^7 -linolenic acids in cultured cardiomyocytes: Effect of different N-6 and N-3 fatty acid Supplementation. , 1996, 157, 217-222.		5

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127	Essential Fatty Acid Metabolism in Cultured Rat Cardiomyocytes in Response to Either n-6 or n-3 Fatty Acid Supplementation. <i>Biochemical and Biophysical Research Communications</i> , 1995, 216, 11-19.	2.1	22
128	Altered membrane lipid composition in a human meningiosarcoma. <i>International Journal of Clinical and Laboratory Research</i> , 1994, 24, 54-57.	1.0	8
129	In vitro Effects of 5.alpha.-Cholestane-3.beta.,5,6.beta.-triol on Cultured Rat Cardiomyocytes. <i>Journal of Agricultural and Food Chemistry</i> , 1994, 42, 2367-2371.	5.2	8
130	Evidence for a Detectable $\hat{\nu}$ 6-Desaturase Activity in Rat Heart Microsomes: Aging Influence on Enzyme Activity. <i>Biochemical and Biophysical Research Communications</i> , 1993, 192, 1037-1041.	2.1	32
131	Protein kinase C activity in neonatal cultured rat cardiomyocytes supplemented with docosahexaenoic acid. <i>Biochemical and Biophysical Research Communications</i> , 1992, 183, 893-898.	2.1	20
132	Different fatty-acid profiles in phosphoinositides from human fibroblastic meningiomas with or without chromosome 22 monosomy. <i>International Journal of Cancer</i> , 1992, 50, 402-404.	5.1	3
133	$\hat{\nu}$ 3-Linolenic acid dietary supplementation can reverse the aging influence on rat liver microsome $\hat{\nu}$ 6-desaturase activity. <i>Lipids and Lipid Metabolism</i> , 1991, 1083, 187-192.	2.6	53
134	Alpha - 1 - stimulated phosphoinositide breakdown in cultured cardiomyocytes: Diacylglycerol production and composition in docosahexaenoic acid supplemented cells. <i>Biochemical and Biophysical Research Communications</i> , 1991, 174, 869-877.	2.1	32
135	Fatty acid pattern of the different phosphoinositide fractions in human meningiomas. <i>Molecular and Chemical Neuropathology</i> , 1991, 15, 249-259.	1.0	1
136	Age-related changes in linoleate and $\hat{\nu}$ ±-linolenate desaturation by rat liver microsomes. <i>Biochemical and Biophysical Research Communications</i> , 1989, 163, 348-355.	2.1	72
137	Isolation of Putative Benzodiazepine Receptors from Rat Brain Membranes by Affinity Chromatography. <i>Journal of Neurochemistry</i> , 1982, 38, 15-19.	3.9	107