Gian Luigi Russo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2069963/publications.pdf

Version: 2024-02-01

| | | 47409 | 17373 |
|----------|----------------|--------------|----------------|
| 137 | 17,153 | 49 | 126 |
| papers | citations | h-index | g-index |
| | | | |
| | | | |
| 140 | 140 | 140 | 31822 |
| 140 | 140 | 140 | 31022 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATIONS |
|----|--|------------|----------------------|
| 1 | A critical evaluation of risk to reward ratio of quercetin supplementation for <scp>COVID</scp> â€19 and associated comorbid conditions. Phytotherapy Research, 2022, 36, 2394-2415. | 2.8 | 15 |
| 2 | Biochemical and Cellular Characterization of New Radio-Resistant Cell Lines Reveals a Role of Natural Flavonoids to Bypass Senescence. International Journal of Molecular Sciences, 2022, 23, 301. | 1.8 | 7 |
| 3 | 100% Fruit juice intake and cardiovascular risk: a systematic review and meta-analysis of prospective and randomised controlled studies. European Journal of Nutrition, 2021, 60, 2449-2467. | 1.8 | 43 |
| 4 | The Era of Nanomaterials: A Safe Solution or a Risk for Marine Environmental Pollution?. Biomolecules, 2021, 11, 441. | 1.8 | 23 |
| 5 | The Pro-Oxidant Activity of Red Wine Polyphenols Induces an Adaptive Antioxidant Response in Human Erythrocytes. Antioxidants, 2021, 10, 800. | 2.2 | 16 |
| 6 | Determination of antioxidant capacity and flavonoid composition of onion (Allium cepa L.) landrace †Krishnapuram†M bulb using HPLC-ESI-ITMS. Journal of Biosciences, 2021, 46, 1. | 0.5 | 9 |
| 7 | "Front-of-pack―nutrition labeling. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2989-2992. | 1.1 | 12 |
| 8 | STL1, a New AKT Inhibitor, Synergizes with Flavonoid Quercetin in Enhancing Cell Death in A Chronic Lymphocytic Leukemia Cell Line. Molecules, 2021, 26, 5810. | 1.7 | 4 |
| 9 | Natural products in drug discovery: advances and opportunities. Nature Reviews Drug Discovery, 2021, 20, 200-216. | 21.5 | 1,990 |
| 10 | Virtual Screening of Natural Compounds as Potential PI3K-AKT1 Signaling Pathway Inhibitors and Experimental Validation. Molecules, 2021, 26, 492. | 1.7 | 15 |
| 11 | Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /O | verlock 1(| OTf 50 342 To |
| 12 | Antioxidant and Chemopreventive Effect of Aliophen $\hat{A}^{\text{@}}$ Formulation Based on Malts and Hops. Antioxidants, 2021, 10, 29. | 2.2 | 4 |
| 13 | Redox regulation by carotenoids: Evidence and conflicts for their application in cancer. Biochemical Pharmacology, 2021, 194, 114838. | 2.0 | 14 |
| 14 | Antiproliferative and antioxidant effect of polar hemp extracts (<i>Cannabis sativa</i> L., Fedora) Tj ETQq0 0 0 rg | gBT /Overl | ock 10 Tf 50 2 32 |
| 15 | Mechanisms of aging and potential role of selected polyphenols in extending healthspan. Biochemical Pharmacology, 2020, 173, 113719. | 2.0 | 69 |
| 16 | Therapeutic potential of polyphenols in cardiovascular diseases: Regulation of mTOR signaling pathway. Pharmacological Research, 2020, 152, 104626. | 3.1 | 77 |
| 17 | Modulation of methotrexate efficacy by green tea polyphenols in rat adjuvant arthritis. PharmaNutrition, 2020, 14, 100228. | 0.8 | 8 |
| 18 | Phytochemical Characterization and Effects on Cell Proliferation of Lentisk (Pistacia lentiscus) Berry Oil: a Revalued Source of Phenolics. Plant Foods for Human Nutrition, 2020, 75, 487-494. | 1.4 | 5 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 19 | Roles of flavonoids against coronavirus infection. Chemico-Biological Interactions, 2020, 328, 109211. | 1.7 | 252 |
| 20 | Regulation of p27Kip1 and p57Kip2 Functions by Natural Polyphenols. Biomolecules, 2020, 10, 1316. | 1.8 | 12 |
| 21 | A carotenoid-enriched extract from pumpkin delays cell proliferation in a human chronic lymphocytic leukemia cell line through the modulation of autophagic flux. Current Research in Biotechnology, 2020, 2, 74-82. | 1.9 | 12 |
| 22 | Toward a Personalized Use of Paclitaxel. Recent Patents on Anti-Cancer Drug Discovery, 2020, 14, 296-297. | 0.8 | 2 |
| 23 | Sulfur-containing histidine compounds inhibit γ-glutamyl transpeptidase activity in human cancer cells. Journal of Biological Chemistry, 2019, 294, 14603-14614. | 1.6 | 34 |
| 24 | Current research in biotechnology: Exploring the biotech forefront. Current Research in Biotechnology, 2019, 1, 34-40. | 1.9 | 17 |
| 25 | Epigenetic Mechanisms of Quercetin and Other Flavonoids in Cancer Therapy and Prevention. , 2019, , 187-202. | | 6 |
| 26 | Quercetin and its derivative Q2 modulate chromatin dynamics in adipogenesis and Q2 prevents obesity and metabolic disorders in rats. Journal of Nutritional Biochemistry, 2019, 69, 151-162. | 1.9 | 40 |
| 27 | Comparative Study of Chemical, Biochemical Characteristic and ATR-FTIR Analysis of Seeds, Oil and Flour of the Edible Fedora Cultivar Hemp (Cannabis sativa L.). Molecules, 2019, 24, 83. | 1.7 | 95 |
| 28 | Panax ginseng: More Than an Adaptogen Remedy. , 2019, , 251-256. | | 0 |
| 29 | Autophagy inducers in cancer. Biochemical Pharmacology, 2018, 153, 51-61. | 2.0 | 112 |
| 30 | Curcumin and Melanoma: From Chemistry to Medicine. Nutrition and Cancer, 2018, 70, 164-175. | 0.9 | 35 |
| 31 | Nrf2 targeting by sulforaphane: A potential therapy for cancer treatment. Critical Reviews in Food Science and Nutrition, 2018, 58, 1391-1405. | 5.4 | 129 |
| 32 | Anti-inflammatory effects of flavonoids in neurodegenerative disorders. European Journal of Medicinal Chemistry, 2018, 153, 105-115. | 2.6 | 308 |
| 33 | Phagocytes from Mice Lacking the Sts Phosphatases Have an Enhanced Antifungal Response to Candida albicans. MBio, 2018, 9, . | 1.8 | 27 |
| 34 | Dietary polyphenols and chromatin remodeling. Critical Reviews in Food Science and Nutrition, 2017, 57, 2589-2599. | 5.4 | 61 |
| 35 | Antioxidant polyphenols in cancer treatment: Friend, foe or foil?. Seminars in Cancer Biology, 2017, 46, 1-13. | 4.3 | 98 |
| 36 | Effects of conventional and organic feed on the mineral composition of cultured European sea bass (<i>Dicentrarchus labrax</i>). Aquaculture Nutrition, 2017, 23, 796-804. | 1.1 | 9 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Antioxidant Phytochemicals at the Pharma-Nutrition Interface. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-3. | 1.9 | 10 |
| 38 | Antiobesity Effects of Anthocyanins in Preclinical and Clinical Studies. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11. | 1.9 | 79 |
| 39 | A Carotenoid Extract from a Southern Italian Cultivar of Pumpkin Triggers Nonprotective Autophagy in Malignant Cells. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-15. | 1.9 | 23 |
| 40 | CK2 and PI3K are direct molecular targets of quercetin in chronic lymphocytic leukaemia. Oncotarget, 2017, 8, 42571-42587. | 0.8 | 55 |
| 41 | Red Wine Inhibits Aggregation and Increases ATP-diphosphohydrolase (CD39) Activity of Rat Platelets in Vitro. Natural Product Communications, 2016, 11, 1934578X1601100. | 0.2 | 2 |
| 42 | Nrf2 as molecular target for polyphenols: A novel therapeutic strategy in diabetic retinopathy. Critical Reviews in Clinical Laboratory Sciences, 2016, 53, 293-312. | 2.7 | 65 |
| 43 | A Phenolic Extract Obtained from Methyl Jasmonate-Treated Strawberries Enhances Apoptosis in a Human Cervical Cancer Cell Line. Nutrition and Cancer, 2016, 68, 1140-1150. | 0.9 | 6 |
| 44 | Preservation of Strawberries with an Antifungal Edible Coating Using Peony Extracts in Chitosan. Food and Bioprocess Technology, 2016, 9, 1951-1960. | 2.6 | 57 |
| 45 | Radio-sensitizing effects of all trans retinoic acid (ATRA) on human chronic lymphocytic leukemia and osteosarcoma cell lines. European Journal of Cancer, 2016, 61, S163. | 1.3 | 5 |
| 46 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 4.3 | 4,701 |
| 47 | Red wine activates plasma membrane redox system in human erythrocytes. Free Radical Research, 2016, 50, 557-569. | 1.5 | 9 |
| 48 | α-Cyclodextrin encapsulation of supercritical CO2 extracted oleoresins from different plant matrices: A stability study. Food Chemistry, 2016, 199, 684-693. | 4.2 | 62 |
| 49 | Glucose-induced expression of the homeotic transcription factor Prep1 is associated with histone post-translational modifications in skeletal muscle. Diabetologia, 2016, 59, 176-186. | 2.9 | 27 |
| 50 | Understanding genistein in cancer: The "good―and the "bad―effects: A review. Food Chemistry, 2016, 196, 589-600. | 4.2 | 185 |
| 51 | Neuroprotective Role of Natural Polyphenols. Current Topics in Medicinal Chemistry, 2016, 16, 1943-1950. | 1.0 | 100 |
| 52 | Role of quercetin as an alternative for obesity treatment: You are what you eat!. Food Chemistry, 2015, 179, 305-310. | 4.2 | 239 |
| 53 | Omega-3 polyunsaturated fatty acids and cancer: lessons learned from clinical trials. Cancer and Metastasis Reviews, 2015, 34, 359-380. | 2.7 | 118 |
| 54 | Genistein and Cancer: Current Status, Challenges, and Future Directions. Advances in Nutrition, 2015, 6, 408-419. | 2.9 | 405 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Broad targeting of resistance to apoptosis in cancer. Seminars in Cancer Biology, 2015, 35, S78-S103. | 4.3 | 535 |
| 56 | Identification and Quantification of Flavonoids from Two Southern Italian Cultivars of <i>Allium cepa</i> L., Tropea (Red Onion) and Montoro (Copper Onion), and Their Capacity to Protect Human Erythrocytes from Oxidative Stress. Journal of Agricultural and Food Chemistry, 2015, 63, 5229-5238. | 2.4 | 65 |
| 57 | Meiosis progression and donor age affect expression profile of DNA repair genes in bovine oocytes. Zygote, 2015, 23, 11-18. | 0.5 | 7 |
| 58 | Quercetin reduced inflammation and increased antioxidant defense in rat adjuvant arthritis. Archives of Biochemistry and Biophysics, 2015, 583, 150-157. | 1.4 | 111 |
| 59 | Designing a broad-spectrum integrative approach for cancer prevention and treatment. Seminars in Cancer Biology, 2015, 35, S276-S304. | 4.3 | 220 |
| 60 | Giffonins J–P, Highly Hydroxylated Cyclized Diarylheptanoids from the Leaves of <i>Corylus avellana</i> Cultivar "Tonda di Giffoni― Journal of Natural Products, 2015, 78, 2975-2982. | 1.5 | 36 |
| 61 | Molecular Targets of Omega-3 Fatty Acids for Cancer Therapy. Anti-Cancer Agents in Medicinal Chemistry, 2015, 15, 888-895. | 0.9 | 10 |
| 62 | Ovothiol Isolated from Sea Urchin Oocytes Induces Autophagy in the Hep-G2 Cell Line. Marine Drugs, 2014, 12, 4069-4085. | 2.2 | 63 |
| 63 | Quercetin: A Pleiotropic Kinase Inhibitor Against Cancer. Cancer Treatment and Research, 2014, 159, 185-205. | 0.2 | 132 |
| 64 | Members of the novel UBASH3/STS/TULA family of cellular regulators suppress Tâ€cellâ€driven inflammatory responses ⟨i⟩in vivo⟨/i⟩. Immunology and Cell Biology, 2014, 92, 837-850. | 1.0 | 22 |
| 65 | The pleiotropic flavonoid quercetin: from its metabolism to the inhibition of protein kinases in chronic lymphocytic leukemia. Food and Function, 2014, 5, 2393-2401. | 2.1 | 53 |
| 66 | Inhibition of protein kinase CK2 by quercetin enhances CD95-mediated apoptosis in a human thymus-derived T cell line. Food Research International, 2014, 63, 244-251. | 2.9 | 11 |
| 67 | Antibacterial Activity of Phenolic Compounds Derived from Ginkgo biloba Sarcotestas against Food-Borne Pathogens. British Microbiology Research Journal, 2014, 4, 18-27. | 0.2 | 13 |
| 68 | Cytotoxic Properties of Lyophilized Beers in a Malignant Cell Line. Food and Nutrition Sciences (Print), 2014, 05, 45-51. | 0.2 | 1 |
| 69 | ABT-737 resistance in B-cells isolated from chronic lymphocytic leukemia patients and leukemia cell lines is overcome by the pleiotropic kinase inhibitor quercetin through Mcl-1 down-regulation. Biochemical Pharmacology, 2013, 85, 927-936. | 2.0 | 39 |
| 70 | Dealcoholated red wine induces autophagic and apoptotic cell death in an osteosarcoma cell line. Food and Chemical Toxicology, 2013, 60, 377-384. | 1.8 | 29 |
| 71 | AMP-activated protein kinase: A target for old drugs against diabetes and cancer. Biochemical Pharmacology, 2013, 86, 339-350. | 2.0 | 100 |
| 72 | Protective Effect of \hat{l}^3 -Irradiation Against Hypochlorous Acid-Induced Haemolysis in Human Erythrocytes. Dose-Response, 2013, 11, dose-response.1. | 0.7 | 1 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 73 | T-Type Ca2+ Current Activity during Oocyte Growth and Maturation in the Ascidian Styela plicata. PLoS ONE, 2013, 8, e54604. | 1.1 | 9 |
| 74 | Design and Synthesis of Pro-Apoptotic Compounds Inspired by Diatom Oxylipins. Marine Drugs, 2013, 11, 4527-4543. | 2.2 | 7 |
| 75 | Dietary Phytochemicals in Chemoprevention of Cancer: An Update. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2013, 13, 2-24. | 0.5 | 13 |
| 76 | Cellular adaptive response to chronic radiation exposure in interventional cardiologists. European Heart Journal, 2012, 33, 408-414. | 1.0 | 76 |
| 77 | CardioPulse Articles. European Heart Journal, 2012, 33, 417-424. | 1.0 | 2 |
| 78 | 834 Synergistic Response Induced by Quercetin and ABT-737 in Leukemic Cell Lines and in B-Cells Isolated From Chronic Lymphocytic Leukemia. European Journal of Cancer, 2012, 48, S200. | 1.3 | 1 |
| 79 | The flavonoid quercetin in disease prevention and therapy: Facts and fancies. Biochemical Pharmacology, 2012, 83, 6-15. | 2.0 | 565 |
| 80 | Dietary polyphenols in cancer prevention: the example of the flavonoid quercetin in leukemia. Annals of the New York Academy of Sciences, 2012, 1259, 95-103. | 1.8 | 119 |
| 81 | Effects of some endocrine disruptors on cell cycle progression and murine dendritic cell differentiation. General and Comparative Endocrinology, 2012, 178, 54-63. | 0.8 | 49 |
| 82 | The effects of radiation exposure on interventional cardiologists. European Heart Journal, 2012, 33, 423-4. | 1.0 | 3 |
| 83 | Quercetin downregulates Mcl-1 by acting on mRNA stability and protein degradation. British Journal of Cancer, 2011, 105, 221-230. | 2.9 | 48 |
| 84 | Phytochemicals in Cancer Prevention and Therapy: Truth or Dare?. Toxins, 2010, 2, 517-551. | 1.5 | 173 |
| 85 | Exploring death receptor pathways as selective targets in cancer therapy. Biochemical Pharmacology, 2010, 80, 674-682. | 2.0 | 62 |
| 86 | Phenolic compound characterisation and antiproliferative activity of "Annurca―apple, a southern Italian cultivar. Food Chemistry, 2010, 123, 157-164. | 4.2 | 55 |
| 87 | Quercetin induced apoptosis in association with death receptors and fludarabine in cells isolated from chronic lymphocytic leukaemia patients. British Journal of Cancer, 2010, 103, 642-648. | 2.9 | 45 |
| 88 | Commentary on â€~Resveratrol commonly displays hormesis: Occurrence and biomedical significance'. Human and Experimental Toxicology, 2010, 29, 1029-1031. | 1.1 | 7 |
| 89 | Biological Properties of Beer and Its Components Compared to Wine. , 2009, , 483-490. | | 5 |
| 90 | Dietary nâ^'6 and nâ^'3 polyunsaturated fatty acids: From biochemistry to clinical implications in cardiovascular prevention. Biochemical Pharmacology, 2009, 77, 937-946. | 2.0 | 624 |

| # | Article | IF | CITATIONS |
|-----|---|----------|--------------|
| 91 | Phylogenetic conservation of cytostatic factor related genes in the ascidian Ciona intestinalis. Gene, 2009, 429, 104-111. | 1.0 | 13 |
| 92 | Cytotoxic and Apoptogenic Activity of a Methanolic Extract from the Marine Invertebrate Ciona intestinalis on Malignant Cell Lines. Medicinal Chemistry, 2008, 4, 106-109. | 0.7 | 13 |
| 93 | Fish Authentication by MALDI-TOF Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2008, 56, 11071-11076. | 2.4 | 145 |
| 94 | APEX/Ref-1 (apurinic/apyrimidic endonuclease DNA-repair gene) expression in human and ascidian (Ciona) Tj ETQ | 1,30 rgl | BT /Overlock |
| 95 | Regulatory roles of nitric oxide during larval development and metamorphosis in Ciona intestinalis. Developmental Biology, 2007, 306, 772-784. | 0.9 | 50 |
| 96 | Catheter-related Bacteremia and Multidrug-resistant <i>Acinetobacter lwoffii</i> Infectious Diseases, 2007, 13, 355-356. | 2.0 | 31 |
| 97 | Quercetin enhances CD95- and TRAIL-induced apoptosis in leukemia cell lines. Leukemia, 2007, 21, 1130-1133. | 3.3 | 43 |
| 98 | Ins and outs of dietary phytochemicals in cancer chemoprevention. Biochemical Pharmacology, 2007, 74, 533-544. | 2.0 | 305 |
| 99 | Identification of gadoid species (Pisces, Gadidae) by sequencing and PCR–RFLP analysis of mitochondrial 12S and 16S rRNA gene fragments. European Food Research and Technology, 2007, 225, 337-344. | 1.6 | 52 |
| 100 | Expression profile of genes coding for DNA repair in human oocytes using pangenomic microarrays, with a special focus on ROS linked decays. Journal of Assisted Reproduction and Genetics, 2007, 24, 513-520. | 1.2 | 121 |
| 101 | Sic1 is phosphorylated by CK2 on Ser201 in budding yeast cells. Biochemical and Biophysical Research Communications, 2006, 346, 786-793. | 1.0 | 24 |
| 102 | Inhibition of Vibrio parahaemolyticus by a bacteriocin-like inhibitory substance (BLIS) produced by Vibrio mediterranei 1. Journal of Applied Microbiology, 2006, 101, 234-241. | 1.4 | 38 |
| 103 | Effects of histone deacetylase inhibitors on p55CDC/Cdc20 expression in HT29 cell line. Journal of Cellular Biochemistry, 2006, 99, 1122-1131. | 1.2 | 13 |
| 104 | Phosphorylation of p27BBP/eIF6 and its association with the cytoskeleton are developmentally regulated in Xenopus oogenesis. Cellular and Molecular Life Sciences, 2005, 62, 1641-1652. | 2.4 | 20 |
| 105 | Dietary Phytochemicals in Chemoprevention of Cancer. Current Medicinal Chemistry Immunology, Endocrine & Metabolic Agents, 2005, 5, 61-72. | 0.2 | 29 |
| 106 | Antioxidant and Cytotoxic Properties of Lyophilized Beer Extracts on HL-60 Cell Line. Nutrition and Cancer, 2005, 52, 74-83. | 0.9 | 23 |
| 107 | Biochemical and Functional Characterization of Protein Kinase CK2 in Ascidian Ciona intestinalis Oocytes at Fertilization. Journal of Biological Chemistry, 2004, 279, 33012-33023. | 1.6 | 14 |
| 108 | Vitamin E in early stages of sea bass (Dicentrarchus labrax) development. Comparative Biochemistry and Physiology Part A, Molecular & Dicentrarchus Physiology, 2004, 138, 435-439. | 0.8 | 28 |

| # | Article | IF | Citations |
|-----|---|------|-----------|
| 109 | Mutations of the CK2 phosphorylation site of Sic1 affect cell size and S-Cdk kinase activity in Saccharomyces cerevisiae. Molecular Microbiology, 2004, 51, 447-460. | 1.2 | 41 |
| 110 | Solution Synthesis of Two Orthogonally Protected Lactosides as Tetravalent Disaccharide-Based Scaffolds. European Journal of Organic Chemistry, 2004, 2004, 2853-2862. | 1.2 | 6 |
| 111 | Tetrahydrobiisoquinoline Derivatives by Reaction of Dopamine with Glyoxal:Â A Novel Potential Degenerative Pathway of Catecholamines under Oxidative Stress Conditions. Chemical Research in Toxicology, 2004, 17, 1190-1198. | 1.7 | 12 |
| 112 | Flavonoid quercetin sensitizes a CD95-resistant cell line to apoptosis by activating protein kinase Cα. Oncogene, 2003, 22, 3330-3342. | 2.6 | 62 |
| 113 | Toxicity of melanin-free ink of Sepia officinalis to transformed cell lines: identification of the active factor as tyrosinase. Biochemical and Biophysical Research Communications, 2003, 308, 293-299. | 1.0 | 44 |
| 114 | Characterization of coloured compounds obtained by enzymatic extraction of bakery products. Food and Chemical Toxicology, 2003, 41, 1367-1374. | 1.8 | 138 |
| 115 | Ins and outs of apoptosis in cardiovascular diseases. Nutrition, Metabolism and Cardiovascular Diseases, 2003, 13, 291-300. | 1.1 | 10 |
| 116 | A marine diatom-derived aldehyde induces apoptosis in copepod and sea urchin embryos. Journal of Experimental Biology, 2003, 206, 3487-3494. | 0.8 | 99 |
| 117 | Oxidative Conversion of 6-Nitrocatecholamines to Nitrosating Products:Â A Possible Contributory Factor in Nitric Oxide and Catecholamine Neurotoxicity Associated with Oxidative Stress and Acidosis. Chemical Research in Toxicology, 2001, 14, 1296-1305. | 1.7 | 18 |
| 118 | Transcriptional Response of a Human Colon Adenocarcinoma Cell Line to Sodium Butyrate. Biochemical and Biophysical Research Communications, 2001, 285, 1280-1289. | 1.0 | 75 |
| 119 | Correlation between medium acidification and pathogenicity in environmental halophilic non-cholera vibrios. Letters in Applied Microbiology, 2001, 33, 61-64. | 1.0 | 7 |
| 120 | Title is missing!. Molecular and Cellular Biochemistry, 2001, 227, 113-117. | 1.4 | 9 |
| 121 | Antioxidant effect of red wine anthocyanins in normal and catalase-inactive human erythrocytes. Journal of Nutritional Biochemistry, 2001, 12, 505-511. | 1.9 | 78 |
| 122 | Mutation at the CK2 phosphorylation site on Cdc28 affects kinase activity and cell size in Saccharomyces cerevisiae., 2001,, 113-117. | | 0 |
| 123 | Phosphorylation of Cdc28 and regulation of cell size by the protein kinase CKII in Saccharomyces cerevisiae. Biochemical Journal, 2000, 351, 143. | 1.7 | 14 |
| 124 | Phosphorylation of Cdc28 and regulation of cell size by the protein kinase CKII in Saccharomyces cerevisiae. Biochemical Journal, 2000, 351, 143-150. | 1.7 | 21 |
| 125 | Antioxidant effect of red wine polyphenols on red blood cells. Journal of Nutritional Biochemistry, 2000, 11, 114-119. | 1.9 | 145 |
| 126 | The insidious effect of diatoms on copepod reproduction. Nature, 1999, 402, 173-176. | 13.7 | 591 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Quercetin and anti-CD95(Fas/Apo1) enhance apoptosis in HPB-ALL cell line. FEBS Letters, 1999, 462, 322-328. | 1.3 | 81 |
| 128 | Protective Effects of Butyric Acid in Colon Cancer. Advances in Experimental Medicine and Biology, 1999, 472, 131-147. | 0.8 | 19 |
| 129 | Ins and outs of meiosis in ascidians. Seminars in Cell and Developmental Biology, 1998, 9, 559-567. | 2.3 | 27 |
| 130 | ADP-ribose gates the fertilization channel in ascidian oocytes. American Journal of Physiology - Cell Physiology, 1998, 275, C1277-C1283. | 2.1 | 41 |
| 131 | Down-Regulation of Protein Kinase CKII Activity by Sodium Butyrate. Biochemical and Biophysical Research Communications, 1997, 233, 673-677. | 1.0 | 19 |
| 132 | A soluble extract from human spermatozoa activates ascidian oocytes. Development Growth and Differentiation, 1997, 39, 329-336. | 0.6 | 27 |
| 133 | Purification and Characterization of Recombinant Human 5′-Methylthioadenosine Phosphorylase: Definite Identification of Coding cDNA. Biochemical and Biophysical Research Communications, 1996, 223, 514-519. | 1.0 | 10 |
| 134 | Biochemical Characterization of p16 - and p18-containing Complexes in Human Cell Lines. Journal of Biological Chemistry, 1996, 271, 15942-15949. | 1.6 | 51 |
| 135 | p16INK4 gene deletions in childhood acute lymphoblastic leukemias. Leukemia Research, 1995, 19, 883-885. | 0.4 | 3 |
| 136 | Enzyme Deficiency and Tumor Suppressor Genes: Absence of 5'-Deoxy-5'-Methylthioadenosine Phosphorylase in Human Tumors. Advances in Experimental Medicine and Biology, 1993, 348, 31-43. | 0.8 | 3 |
| 137 | Deficiency of 5′-deoxy-5′-methylthioadenosine phosphorylase activity in malignancy. Absence of the protein in human enzyme-deficient cell lines. Biochemical Journal, 1992, 281, 533-538. | 1.7 | 11 |