

Martel F

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

118
papers

2,757
citations

29
h-index

46
g-index

122
ext. papers

3,152
ext. citations

4.5
avg, IF

5.47
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 118 | The pro-proliferative effect of insulin in human breast epithelial DMBA-transformed and non-transformed cell lines is PI3K-, mTOR- and GLUT1-dependent.. <i>Cell Biochemistry and Function</i> , 2022 , | 4.2 | 1 |
| 117 | Docopherol prevents oxidative stress-induced proliferative dysfunction in first-trimester human placental (HTR-8/SVneo) cells.. <i>Reproductive Biology</i> , 2022 , 22, 100602 | 2.3 | 0 |
| 116 | Inhibition of Glutamine Cellular Uptake Contributes to the Cytotoxic Effect of Xanthohumol in Triple-Negative Breast Cancer Cells.. <i>Nutrition and Cancer</i> , 2022 , 1-18 | 2.8 | 0 |
| 115 | Exploring : From Nutritional and Anti-Tumoral Properties to Phytosome Development Following Structural Arrangement Based on Molecular Docking. <i>Molecules</i> , 2021 , 26, | 4.8 | 1 |
| 114 | The pro-proliferative effect of interferon- β in breast cancer cell lines is dependent on stimulation of ASCT2-mediated glutamine cellular uptake. <i>Life Sciences</i> , 2021 , 286, 120054 | 6.8 | 3 |
| 113 | The Role of EGCG in Breast Cancer Prevention and Therapy. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021 , 21, 883-898 | 3.2 | 8 |
| 112 | The in vitro effect of the diabetes-associated markers insulin, leptin and oxidative stress on cellular characteristics promoting breast cancer progression is GLUT1-dependent. <i>European Journal of Pharmacology</i> , 2021 , 898, 173980 | 5.3 | 7 |
| 111 | Effect of flavonoids in preclinical models of experimental obesity. <i>PharmaNutrition</i> , 2021 , 16, 100260 | 2.9 | 5 |
| 110 | The role of the glutamine transporter ASCT2 in antineoplastic therapy. <i>Cancer Chemotherapy and Pharmacology</i> , 2021 , 87, 447-464 | 3.5 | 6 |
| 109 | Microbiota-derived butyrate regulates intestinal inflammation: Focus on inflammatory bowel disease. <i>Pharmacological Research</i> , 2020 , 159, 104947 | 10.2 | 35 |
| 108 | Cherry stem infusions: antioxidant potential and phenolic profile by UHPLC-ESI-QTOF-MS. <i>Food and Function</i> , 2020 , 11, 3471-3482 | 6.1 | 8 |
| 107 | Targeting Glucose Transporters for Breast Cancer Therapy: The Effect of Natural and Synthetic Compounds. <i>Cancers</i> , 2020 , 12, | 6.6 | 39 |
| 106 | Magnetic Driven Nanocarriers for pH-Responsive Doxorubicin Release in Cancer Therapy. <i>Molecules</i> , 2020 , 25, | 4.8 | 16 |
| 105 | Chronic consumption of the dietary polyphenol chrysin attenuates metabolic disease in fructose-fed rats. <i>European Journal of Nutrition</i> , 2020 , 59, 151-165 | 5.2 | 13 |
| 104 | Nanostructured functionalized magnetic platforms for the sustained delivery of cisplatin: Synthesis, characterization and in vitro cytotoxicity evaluation. <i>Journal of Inorganic Biochemistry</i> , 2020 , 213, 111258 | 4.2 | 4 |
| 103 | Intestinal fructose absorption: Modulation and relation to human diseases. <i>PharmaNutrition</i> , 2020 , 14, 100235 | 2.9 | 1 |
| 102 | Metformin and Breast Cancer: Molecular Targets. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2019 , 24, 111-123 | 2.4 | 29 |

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| 101 | The effect of dietary polyphenols on intestinal absorption of glucose and fructose: Relation with obesity and type 2 diabetes. <i>Food Reviews International</i> , 2019 , 35, 390-406 | 5.5 | 16 |
| 100 | Effect of chrysin on changes in intestinal environment and microbiome induced by fructose-feeding in rats. <i>Food and Function</i> , 2019 , 10, 4566-4576 | 6.1 | 8 |
| 99 | Selective pro-apoptotic and antimigratory effects of polyphenol complex catechin:lysine 1:2 in breast, pancreatic and colorectal cancer cell lines. <i>European Journal of Pharmacology</i> , 2019 , 859, 172533 | 5.3 | 14 |
| 98 | Perigestational high folic acid: impact on offspring's peripheral metabolic response. <i>Food and Function</i> , 2019 , 10, 7216-7226 | 6.1 | 4 |
| 97 | Virulence, attachment and invasion of Caco-2 cells by multidrug-resistant bacteria isolated from wild animals. <i>Microbial Pathogenesis</i> , 2019 , 128, 230-235 | 3.8 | 2 |
| 96 | Placentation-related processes in a human first-trimester extravillous trophoblast cell line (HTR-8/SVneo cells) are affected by several xenobiotics. <i>Drug and Chemical Toxicology</i> , 2019 , 42, 541-545 | 2.3 | 7 |
| 95 | The effect of oxidative stress induced by tert-butylhydroperoxide under distinct folic acid conditions: An in vitro study using cultured human trophoblast-derived cells. <i>Reproductive Toxicology</i> , 2018 , 77, 33-42 | 3.4 | 5 |
| 94 | Arachidonic Acid Reverses Xanthohumol-Induced Insufficiency in a Human First-Trimester Extravillous Trophoblast Cell Line (HTR-8/SVneo Cells). <i>Reproductive Sciences</i> , 2018 , 25, 1394-1405 | 3 | 3 |
| 93 | Effect of metformin on estrogen and progesterone receptor-positive (MCF-7) and triple-negative (MDA-MB-231) breast cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 102, 94-101 | 7.5 | 17 |
| 92 | Antimetabolic Effects of Polyphenols in Breast Cancer Cells: Focus on Glucose Uptake and Metabolism. <i>Frontiers in Nutrition</i> , 2018 , 5, 25 | 6.2 | 19 |
| 91 | Interaction of Polyphenols With the Intestinal and Placental Absorption of Some Bioactive Compounds 2018 , 321-336 | | 1 |
| 90 | The effect of oxidative stress upon intestinal sugar transport: an study using human intestinal epithelial (Caco-2) cells. <i>Toxicology Research</i> , 2018 , 7, 1236-1246 | 2.6 | 11 |
| 89 | Involvement of mTOR, JNK and PI3K in the negative effect of ethanol and metformin on the human first-trimester extravillous trophoblast HTR-8/SVneo cell line. <i>European Journal of Pharmacology</i> , 2018 , 833, 16-24 | 5.3 | 8 |
| 88 | Lack of effect of the procarcinogenic 17 β -estradiol on nutrient uptake by the MCF-7 breast cancer cell line. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 90, 287-294 | 7.5 | 3 |
| 87 | Effect of dietary polyphenols on fructose uptake by human intestinal epithelial (Caco-2) cells. <i>Journal of Functional Foods</i> , 2017 , 36, 429-439 | 5.1 | 25 |
| 86 | Modulation of the uptake of critical nutrients by breast cancer cells by lactate: Impact on cell survival, proliferation and migration. <i>Experimental Cell Research</i> , 2016 , 341, 111-22 | 4.2 | 9 |
| 85 | Effect of polyphenols on glucose and lactate transport by breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2016 , 157, 1-11 | 4.4 | 31 |
| 84 | The chemopreventive effect of the dietary compound kaempferol on the MCF-7 human breast cancer cell line is dependent on inhibition of glucose cellular uptake. <i>Nutrition and Cancer</i> , 2015 , 67, 504-513 | 2.8 | 70 |

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| 83 | Xanthohumol impairs glucose uptake by a human first-trimester extravillous trophoblast cell line (HTR-8/SVneo cells) and impacts the process of placentation. <i>Molecular Human Reproduction</i> , 2015 , 21, 803-15 | 4.4 | 17 |
| 82 | Antipsychotics-induced metabolic alterations: focus on adipose tissue and molecular mechanisms. <i>European Neuropsychopharmacology</i> , 2015 , 25, 1-16 | 1.2 | 58 |
| 81 | Maternal undernutrition and fetal developmental programming of obesity: the glucocorticoid connection. <i>Reproductive Sciences</i> , 2015 , 22, 138-45 | 3 | 39 |
| 80 | Interaction of Polyphenols with the Intestinal and Placental Absorption of some Nutrients and other Compounds 2014 , 523-536 | | 2 |
| 79 | Oxidative stress in pregnancy and fertility pathologies. <i>Cell Biology and Toxicology</i> , 2014 , 30, 301-12 | 7.4 | 54 |
| 78 | Gestational diabetes mellitus decreases placental uptake of long-chain polyunsaturated fatty acids: involvement of long-chain acyl-CoA synthetase. <i>Journal of Nutritional Biochemistry</i> , 2013 , 24, 1741-50 | 6.3 | 39 |
| 77 | Oxidative stress induced by tert-butylhydroperoxide interferes with the placental transport of glucose: in vitro studies with BeWo cells. <i>European Journal of Pharmacology</i> , 2013 , 720, 218-226 | 5.3 | 14 |
| 76 | A parallel increase in placental oxidative stress and antioxidant defenses occurs in pre-gestational type 1 but not gestational diabetes. <i>Placenta</i> , 2013 , 34, 1095-8 | 3.4 | 15 |
| 75 | Characterization and modulation of glucose uptake in a human blood-brain barrier model. <i>Journal of Membrane Biology</i> , 2013 , 246, 669-77 | 2.3 | 19 |
| 74 | The effect of oxidative stress upon the intestinal epithelial uptake of butyrate. <i>European Journal of Pharmacology</i> , 2013 , 699, 88-100 | 5.3 | 18 |
| 73 | Quercetin and epigallocatechin gallate inhibit glucose uptake and metabolism by breast cancer cells by an estrogen receptor-independent mechanism. <i>Experimental Cell Research</i> , 2013 , 319, 1784-1795 | 4.2 | 62 |
| 72 | Oxidative stress decreases uptake of neutral amino acids in a human placental cell line (BeWo cells). <i>Reproductive Toxicology</i> , 2013 , 40, 76-81 | 3.4 | 21 |
| 71 | Butyrate and colorectal cancer: the role of butyrate transport. <i>Current Drug Metabolism</i> , 2013 , 14, 994-1008 | 9.8 | 112 |
| 70 | Thiamine is a substrate of organic cation transporters in Caco-2 cells. <i>European Journal of Pharmacology</i> , 2012 , 682, 37-42 | 5.3 | 27 |
| 69 | The effect of oxidative stress upon the intestinal uptake of folic acid: in vitro studies with Caco-2 cells. <i>Cell Biology and Toxicology</i> , 2012 , 28, 369-81 | 7.4 | 22 |
| 68 | Inhibition of butyrate uptake by the primary bile salt chenodeoxycholic acid in intestinal epithelial cells. <i>Journal of Cellular Biochemistry</i> , 2012 , 113, 2937-47 | 4.7 | 17 |
| 67 | Chemopreventive effect of dietary polyphenols in colorectal cancer cell lines. <i>Nutrition Research</i> , 2011 , 31, 77-87 | 4 | 241 |
| 66 | In vitro studies on the inhibition of colon cancer by butyrate and polyphenolic compounds. <i>Nutrition and Cancer</i> , 2011 , 63, 282-94 | 2.8 | 35 |

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| 65 | Characterization of butyrate uptake by nontransformed intestinal epithelial cell lines. <i>Journal of Membrane Biology</i> , 2011 , 240, 35-46 | 2.3 | 30 |
| 64 | Effect of polyphenols on the intestinal and placental transport of some bioactive compounds. <i>Nutrition Research Reviews</i> , 2010 , 23, 47-64 | 7 | 46 |
| 63 | Characterization of uptake of folates by rat and human blood-brain barrier endothelial cells. <i>BioFactors</i> , 2010 , 36, 201-9 | 6.1 | 10 |
| 62 | Impact of culture media glucose levels on the intestinal uptake of organic cations. <i>Cytotechnology</i> , 2010 , 62, 23-9 | 2.2 | 6 |
| 61 | The effect of folate status on the uptake of physiologically relevant compounds by Caco-2 cells. <i>European Journal of Pharmacology</i> , 2010 , 640, 29-37 | 5.3 | 8 |
| 60 | Comparison of the transport characteristics of bioactive substances in IUGR and normal placentas. <i>Pediatric Research</i> , 2009 , 66, 495-500 | 3.2 | 14 |
| 59 | Absorption of anthocyanins through intestinal epithelial cells - Putative involvement of GLUT2. <i>Molecular Nutrition and Food Research</i> , 2009 , 53, 1430-7 | 5.9 | 109 |
| 58 | Large neutral amino acids supplementation in phenylketonuric patients. <i>Journal of Inherited Metabolic Disease</i> , 2009 , 32, 472-80 | 5.4 | 29 |
| 57 | Modulation of butyrate transport in Caco-2 cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009 , 379, 325-36 | 3.4 | 23 |
| 56 | Modulation of glucose uptake in a human choriocarcinoma cell line (BeWo) by dietary bioactive compounds and drugs of abuse. <i>Journal of Biochemistry</i> , 2008 , 144, 177-86 | 3.1 | 36 |
| 55 | Estimate of the digestibility, assimilability and intestinal permeability of butyltins occurring in wine. <i>Food and Chemical Toxicology</i> , 2008 , 46, 767-73 | 4.7 | 7 |
| 54 | The effect of high glucose on SERT, the human plasmalemmal serotonin transporter. <i>Nutritional Neuroscience</i> , 2008 , 11, 244-50 | 3.6 | 3 |
| 53 | Characterization of rat heart alkaline phosphatase isoenzymes and modulation of activity. <i>Brazilian Journal of Medical and Biological Research</i> , 2008 , 41, 600-9 | 2.8 | 15 |
| 52 | Acute and chronic effects of some dietary bioactive compounds on folic acid uptake and on the expression of folic acid transporters by the human trophoblast cell line BeWo. <i>Journal of Nutritional Biochemistry</i> , 2008 , 19, 91-100 | 6.3 | 34 |
| 51 | Progesterone inhibits folic acid transport in human trophoblasts. <i>Journal of Membrane Biology</i> , 2007 , 216, 143-52 | 2.3 | 21 |
| 50 | Modulation of folate uptake in cultured human colon adenocarcinoma Caco-2 cells by dietary compounds. <i>European Journal of Nutrition</i> , 2007 , 46, 329-36 | 5.2 | 44 |
| 49 | Absorption of folate by Caco-2 cells is not affected by high glucose concentration. <i>European Journal of Pharmacology</i> , 2006 , 551, 19-26 | 5.3 | 11 |
| 48 | Recent advances on the importance of the serotonin transporter SERT in the rat intestine. <i>Pharmacological Research</i> , 2006 , 54, 73-6 | 10.2 | 33 |

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| 47 | The release of 3H-1-methyl-4-phenylpyridinium from bovine adrenal chromaffin cells is modulated by somatostatin. <i>Regulatory Peptides</i> , 2006 , 137, 107-13 | | 5 |
| 46 | Intestinal uptake of MPP+ is differently affected by red and white wine. <i>Life Sciences</i> , 2005 , 76, 2483-96 | 6.8 | 19 |
| 45 | Effect of red wine on the intestinal absorption of thiamine and folate in the rat: comparison with the effect of ethanol alone. <i>Alcoholism: Clinical and Experimental Research</i> , 2005 , 29, 664-71 | 3.7 | 14 |
| 44 | Modulation of MPP+ uptake by tea and some of its components in Caco-2 cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2005 , 372, 147-52 | 3.4 | 19 |
| 43 | In vitro and in vivo effect of fluoxetine on the permeability of 3H-serotonin across rat intestine. <i>Canadian Journal of Physiology and Pharmacology</i> , 2004 , 82, 940-50 | 2.4 | 9 |
| 42 | Estimation of the human intestinal permeability of butyltin species using the Caco-2 cell line model. <i>Food and Chemical Toxicology</i> , 2004 , 42, 1431-42 | 4.7 | 16 |
| 41 | The effect of a series of organic cations upon the plasmalemmal serotonin transporter, SERT. <i>Life Sciences</i> , 2004 , 76, 103-19 | 6.8 | 16 |
| 40 | Uptake of 1-methyl-4-phenylpyridinium (MPP+) by the JAR human placental choriocarcinoma cell line: comparison with 5-hydroxytryptamine. <i>Placenta</i> , 2003 , 24, 361-9 | 3.4 | 19 |
| 39 | Uptake of serotonin at the apical and basolateral membranes of human intestinal epithelial (Caco-2) cells occurs through the neuronal serotonin transporter (SERT). <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 306, 355-62 | 4.7 | 63 |
| 38 | An update on the extraneuronal monoamine transporter (EMT): characteristics, distribution and regulation. <i>Current Drug Metabolism</i> , 2003 , 4, 313-8 | 3.5 | 24 |
| 37 | Uptake of (3)H-1-methyl-4-phenylpyridinium ((3)H-MPP(+)) by human intestinal Caco-2 cells is regulated by phosphorylation/dephosphorylation mechanisms. <i>Biochemical Pharmacology</i> , 2002 , 63, 1565-73 | 6 | 11 |
| 36 | Modulation of insulin transport in rat brain microvessel endothelial cells by an ecto-phosphatase activity. <i>Journal of Cellular Biochemistry</i> , 2002 , 84, 389-400 | 4.7 | 24 |
| 35 | Modulation of uptake of organic cationic drugs in cultured human colon adenocarcinoma Caco-2 cells by an ecto-alkaline phosphatase activity. <i>Journal of Cellular Biochemistry</i> , 2002 , 87, 408-16 | 4.7 | 9 |
| 34 | Regulation of [(3)H]MPP(+) transport by phosphorylation/dephosphorylation pathways in RBE4 cells: role of ecto-alkaline phosphatase. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2002 , 365, 349-56 | 3.4 | 19 |
| 33 | Comparison of the effect of cyclic AMP on the content and release of dopamine and 1-methyl-4-phenylpyridinium (Mpp+) in PC12 cells. <i>Autonomic and Autacoid Pharmacology</i> , 2002 , 22, 277-89 | | 6 |
| 32 | A simple method for elimination of false positive results in RT-PCR. <i>BMB Reports</i> , 2002 , 35, 248-50 | 5.5 | 13 |
| 31 | Transport of [3H]MPP+ in an immortalized rat brain microvessel endothelial cell line (RBE 4). <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2001 , 363, 1-10 | 3.4 | 8 |
| 30 | Apical uptake of organic cations by human intestinal Caco-2 cells: putative involvement of ASF transporters. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2001 , 363, 40-9 | 3.4 | 44 |

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| 29 | Regulation of human extraneuronal monoamine transporter (hEMT) expressed in HEK293 cells by intracellular second messenger systems. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2001 , 364, 487-95 | 3.4 | 32 |
| 28 | Effect of P-glycoprotein modulators on the human extraneuronal monoamine transporter. <i>European Journal of Pharmacology</i> , 2001 , 422, 31-7 | 5.3 | 5 |
| 27 | Effect of P-glycoprotein modulators on alkaline phosphatase activity in cultured rat hepatocytes. <i>Cellular Physiology and Biochemistry</i> , 2000 , 10, 195-202 | 3.9 | 15 |
| 26 | Differences between duodenal and jejunal rat alkaline phosphatase. <i>Clinical Biochemistry</i> , 2000 , 33, 571-3.5 | 3.5 | 24 |
| 25 | Characterization of the transport of the organic cation [3H]MPP+ in human intestinal epithelial (Caco-2) cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2000 , 361, 505-13 | 3.4 | 33 |
| 24 | Somatostatin inhibits the release of noradrenaline induced by electrical stimulation of the rat mesenteric artery. <i>Pharmacological Research</i> , 2000 , 41, 497-501 | 10.2 | 7 |
| 23 | Comparison between uptake2 and rOCT1: effects of catecholamines, metanephrines and corticosterone. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1999 , 359, 303-9 | 3.4 | 29 |
| 22 | Characterization of the efflux of the organic cation MPP+ in cultured rat hepatocytes. <i>European Journal of Pharmacology</i> , 1999 , 379, 211-8 | 5.3 | 7 |
| 21 | Inhibition by levamisole of the organic cation transporter rOCT1 in cultured rat hepatocytes. <i>Pharmacological Research</i> , 1999 , 40, 275-9 | 10.2 | 10 |
| 20 | Catecholamine uptake and metabolism in the liver. <i>Advances in Pharmacology</i> , 1998 , 42, 350-2 | 5.7 | |
| 19 | The extraneuronal monoamine transporter exists in human central nervous system glia. <i>Advances in Pharmacology</i> , 1998 , 42, 356-9 | 5.7 | 17 |
| 18 | Uptake of [3H]-adrenaline by freshly isolated rat hepatocytes: putative involvement of P-glycoprotein. <i>Autonomic and Autacoid Pharmacology</i> , 1998 , 18, 57-64 | | 9 |
| 17 | Molecular cloning and characterization of two novel transport proteins from rat kidney. <i>FEBS Letters</i> , 1998 , 425, 79-86 | 3.8 | 79 |
| 16 | Postnatal development of organic cation transport in the rat liver. <i>Pharmacological Research</i> , 1998 , 37, 131-6 | 10.2 | 24 |
| 15 | Effect of bile duct obstruction on hepatic uptake of 1-methyl-4-phenylpyridinium in the rat. <i>Pharmacological Research</i> , 1998 , 37, 497-504 | 10.2 | 9 |
| 14 | Primary structure and functional expression of the apical organic cation transporter from kidney epithelial LLC-PK1 cells. <i>Journal of Biological Chemistry</i> , 1997 , 272, 10408-13 | 5.4 | 157 |
| 13 | Prevention by a somatostatin analogue of the hypertensive and cardiovascular structural changes induced by blockade of adenosine receptors. <i>Autonomic and Autacoid Pharmacology</i> , 1997 , 17, 243-7 | | 1 |
| 12 | Inward transport of [3H]-1-methyl-4-phenylpyridinium in rat isolated hepatocytes: putative involvement of a P-glycoprotein transporter. <i>British Journal of Pharmacology</i> , 1996 , 119, 1519-24 | 8.6 | 30 |

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| 11 | Inward transport of 3H-MPP+ in freshly isolated rat hepatocytes: evidence for interaction with catecholamines. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1996 , 354, 305-11 | 3-4 | 8 |
| 10 | Transport of small organic cations in the rat liver. The role of the organic cation transporter OCT1. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1996 , 354, 320-6 | 3-4 | 53 |
| 9 | The extraneuronal transporter for monoamine transmitters exists in cells derived from human central nervous system glia. <i>European Journal of Neuroscience</i> , 1996 , 8, 1256-64 | 3-5 | 96 |
| 8 | The fate of [3H]-(-)-noradrenaline in the perfused rat liver. <i>Autonomic and Autacoid Pharmacology</i> , 1995 , 15, 309-19 | | 3 |
| 7 | Uptake of 3H-catecholamines by rat liver cells occurs mainly through a system which is distinct from uptake1 or uptake2. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1994 , 350, 130-5 | 3-4 | 15 |
| 6 | Extraneuronal uptake and O-methylation of 3H-adrenaline in the rabbit aorta. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993 , 347, 363-70 | 3-4 | 8 |
| 5 | Uptake and metabolism of 3H-adrenaline and 3H-noradrenaline by isolated hepatocytes and liver slices of the rat. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993 , 348, 450-7 | 3-4 | 11 |
| 4 | Effects of nebivolol stereoisomers on the action of adrenaline on blood pressure, heart rate and blood levels of noradrenaline and DOPEG. <i>Autonomic and Autacoid Pharmacology</i> , 1992 , 12, 429-35 | | |
| 3 | Predominance of oxidative deamination in the metabolism of exogenous noradrenaline by the normal and chemically denervated human uterine artery. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1992 , 346, 286-93 | 3-4 | 6 |
| 2 | Superoxide dismutase partially prevents sympathetic denervation by 6-hydroxydopamine. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1991 , 344, 36-40 | 3-4 | 9 |
| 1 | PRELIMINARY BIOCHEMICAL STUDIES OF SOME ?-SUBSTITUTED LYSINES. <i>Canadian Journal of Biochemistry and Physiology</i> , 1963 , 41, 2373-2375 | | 1 |