Raul Cavalcante MaranhÃ£o

List of Publications by Year
in descending order

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242 papers	5,697 citations	81839 39 h-index	123376 61 g-index
280 all docs	280 docs citations	280 times ranked	6248 citing authors

#	Article	IF	Citations
1	Hydroxychloroquine increased cholesterol transfer to high-density lipoprotein in systemic lupus erythematosus: A possible mechanism for the reversal of atherosclerosis in the disease. Lupus, 2022, 31, 659-665.	0.8	3
2	Use of paclitaxel carried in lipid core nanoparticles in patients with late-stage solid cancers with bone metastases: lack of toxicity and therapeutic benefits. Journal of Bone Oncology, 2022, 34, 100431.	1.0	3
3	Use of paclitaxel carried in solid lipid nanoparticles to prevent peritoneal fibrosis in rats. PLoS ONE, 2022, 17, e0268197.	1.1	1
4	Use of paclitaxel carried in lipid nanoparticles to treat aortic allograft transplantation in rats. Journal of Pharmacy and Pharmacology, 2021, 73, 1092-1100.	1.2	2
5	Disturbances of the transfer of cholesterol to high-density lipoprotein (HDL) in patients with peripheral artery disease with or without type 2 diabetes mellitus. Vascular Medicine, 2021, 26, 1358863X2110211.	0.8	0
6	Abstract P147: Association Between Lipid Transfer To HDL-c And Arterial Stiffness In Patients With Ischemic Stroke Due To Hypertensive Emergency. Hypertension, 2021, 78, .	1.3	0
7	l-Glutamine supplementation enhances glutathione peroxidase and paraoxonase-1 activities in HDL of exercising older individuals. Experimental Gerontology, 2021, 156, 111584.	1.2	4
8	Chlorine, chromium, proteins of oxidative stress and DNA repair pathways are related to prognosis in oral cancer. Scientific Reports, 2021, 11, 22314.	1.6	2
9	Lipid transfer to HDL, CETP and HDL composition in coronary artery disease patients with or without type 2 diabetes mellitus. European Journal of Preventive Cardiology, 2020, 27, 2223-2225.	0.8	0
10	Lipid nanoparticles for amphotericin delivery in the treatment of American tegumentary leishmaniasis. Drug Delivery and Translational Research, 2020, 10, 403-412.	3.0	8
11	Nanotechnology for Medical and Surgical Glaucoma Therapyâ€"A Review. Advances in Therapy, 2020, 37, 155-199.	1.3	39
12	Novel Approach for Bone Marrow Transplantation Conditioning in Acute Myelogenous Leukemia not Responding to the Induction Therapy Using Etoposide Carried in Lipid Core Nanoparticles: A Pilot Clinical Study. Biology of Blood and Marrow Transplantation, 2020, 26, 2027-2033.	2.0	3
13	Decellularized Splenic Matrix as a Scaffold for Spleen Bioengineering. Frontiers in Bioengineering and Biotechnology, 2020, 8, 573461.	2.0	4
14	Relation of High LipoproteinÂ(a) Concentrations to Platelet Reactivity in Individuals with and Without Coronary Artery Disease. Advances in Therapy, 2020, 37, 4568-4584.	1.3	8
15	Androgen deprivation therapy improves the in vitro capacity of high-density lipoprotein (HDL) to receive cholesterol and other lipids in patients with prostate carcinoma. Lipids in Health and Disease, 2020, 19, 133.	1.2	3
16	Lipoprotein removal mechanisms and aging. Current Opinion in Endocrinology, Diabetes and Obesity, 2020, 27, 104-109.	1.2	6
17	Subclinical Hyperthyroidism: Status of the Cholesterol Transfers to HDL and Other Parameters Related to Lipoprotein Metabolism in Patients Submitted to Thyroidectomy for Thyroid Cancer. Frontiers in Endocrinology, 2020, 11, 176.	1.5	7
18	Abstract P081: Expression Of Micro-rnas And Transfer Of Lipids To HDL In Vitro In Stroke Due To Hypertensive Emergency. Hypertension, 2020, 76, .	1.3	0

#	Article	IF	Citations
19	Response to Dullaart re: â€œEffects of Short-Term Hypothyroidism on the Lipid Transfer to High-Density Lipoprotein and Other Parameters Related to Lipoprotein Metabolism in Patients Submitted to Thyroidectomy for Thyroid Cancerâ€. Thyroid, 2019, 29, 1028-1029.	2.4	0
20	Lipid transfer to highâ€density lipoproteins in coronary artery disease patients with and without previous cerebrovascular ischemic events. Clinical Cardiology, 2019, 42, 1100-1105.	0.7	7
21	Combined Exercise Training Performed by Elderly Women Reduces Redox Indexes and Proinflammatory Cytokines Related to Atherogenesis. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-9.	1.9	20
22	Nanotechnology for the treatment of deep endometriosis: uptake of lipid core nanoparticles by LDL receptors in endometriotic foci. Clinics, 2019, 74, e989.	0.6	11
23	Aerobic Training in Young Men Increases the Transfer of Cholesterol to High Density LipoproteinIn Vitro: Impact of High Density Lipoprotein Size. Lipids, 2019, 54, 381-388.	0.7	1
24	Lipid core nanoparticles as vehicle for docetaxel reduces atherosclerotic lesion, inflammation, cell death and proliferation in an atherosclerosis rabbit model. Vascular Pharmacology, 2019, 115, 46-54.	1.0	25
25	Effects of Short-Term Hypothyroidism on the Lipid Transfer to High-Density Lipoprotein and Other Parameters Related to Lipoprotein Metabolism in Patients Submitted to Thyroidectomy for Thyroid Cancer. Thyroid, 2019, 29, 53-58.	2.4	23
26	Obstructive sleep apnea and effects of continuous positive airway pressure on triglyceride-rich lipoprotein metabolism. Journal of Lipid Research, 2018, 59, 1027-1033.	2.0	30
27	The Expression of Lipoprotein Receptors Is Increased in the Infarcted Area After Myocardial Infarction Induced in Rats With Cardiac Dysfunction. Lipids, 2018, 53, 177-187.	0.7	5
28	HDL acceptor capacities for cholesterol efflux from macrophages and lipid transfer are both acutely reduced after myocardial infarction. Clinica Chimica Acta, 2018, 478, 51-56.	0.5	21
29	AÃ§ai (Euterpe oleracea Mart.) dietary intake affects plasma lipids, apolipoproteins, cholesteryl ester transfer to high-density lipoprotein and redox metabolism: A prospective study in women. Clinical Nutrition, 2018, 37, 618-623.	2.3	51
30	Changes in lipid metabolism in pediatric patients with severe sepsis and septic shock. Nutrition, 2018, 47, 104-109.	1.1	38
31	Oxidized and electronegative low-density lipoprotein as potential biomarkers of cardiovascular risk in obese adolescents. Clinics, 2018, 73, e189.	0.6	5
32	Cholesteryl ester transfer protein (CETP), HDL capacity of receiving cholesterol and status of inflammatory cytokines in patients with severe heart failure. Lipids in Health and Disease, 2018, 17, 242.	1.2	9
33	Regression of Atherosclerotic Plaques of Cholesterol-Fed Rabbits by Combined Chemotherapy With Paclitaxel and Methotrexate Carried in Lipid Core Nanoparticles. Journal of Cardiovascular Pharmacology and Therapeutics, 2018, 23, 561-569.	1.0	31
34	HDL and Endothelium. , 2018, , 297-317.		4
35	Artificial Lipoproteins in Endothelial Dysfunction and Atherosclerosis. , 2018, , 319-338.		0
36	Plasma Kinetics of Chylomicron in Patients with Obstructive Sleep Apnea: Effects of Treatment with Continuous Positive Airway Pressure. Atherosclerosis Supplements, 2018, 32, 63-64.	1.2	0

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37	Lipid core nanoparticles resembling low-density lipoprotein and regression of atherosclerotic lesions: effects of particle size. Brazilian Journal of Medical and Biological Research, 2018, 51, 1-8.	0.7	8
38	Removal of Chylomicron Remnants from the Bloodstream is Delayed in Aged Subjects. , 2018, 9, 748.		8
39	Vascular Disease of the Transplanted Heart: Physiopathology and Therapeutic Options. , 2018, , 609-625.		0
40	Cell internalization of 7-ketocholesterol-containing nanoemulsion through LDL receptor reduces melanoma growth in vitro and in vivo: a preliminary report. Oncotarget, 2018, 9, 14160-14174.	0.8	17
41	Influence of Drugs Carried in Lipid Nanoparticles in Coronary Disease of Rabbit Transplanted Heart. Annals of Thoracic Surgery, 2017, 104, 577-583.	0.7	10
42	LIPID TRANSFER TO HDL IN PATIENTS WITH HEART FAILURE WAS DIMINISHED AND IS CORRELATED WITH SEVERITY OF THE DISEASE. Journal of the American College of Cardiology, 2017, 69, 730.	1.2	0
43	Clinical experience with drug delivery systems as tools to decrease the toxicity of anticancer chemotherapeutic agents. Expert Opinion on Drug Delivery, 2017, 14, 1217-1226.	2.4	37
44	mRNA levels of low-density lipoprotein receptors are overexpressed in the foci of deep bowel endometriosis. Human Reproduction, 2017, 32, 332-339.	0.4	8
45	Serum concentrations and gene expression of sirtuin 1 in healthy and slightly overweight subjects after caloric restriction or resveratrol supplementation: A randomized trial. International Journal of Cardiology, 2017, 227, 788-794.	0.8	70
46	Methotrexate carried in lipid core nanoparticles reduced the infarction size and improved left ventricle function following acute myocardium infarction induced in rats. Atherosclerosis, 2017, 263, e126.	0.4	0
47	Lipids transfer to HDL in patients with heart failure was diminished and is correlated with IL-6 and BNP levels. Atherosclerosis, 2017, 263, e73.	0.4	0
48	Plasma lipids and lipid transfer to HDL in long-term bedridden and in sedentary subjects. Atherosclerosis, 2017, 263, e216.	0.4	0
49	Differences in lipid transfers to HDL between patients with coronary arterial disease with or without type 2 diabetes mellitus. Atherosclerosis, 2017, 263, e217.	0.4	0
50	Effects of treatment with methotrexate associated to lipid nanoparticles on diabetic cardiomyopathy in rats. Atherosclerosis, 2017, 263, e48.	0.4	3
51	Phase II study of paclitaxel associated with lipid core nanoparticles (LDE) as third-line treatment of patients with epithelial ovarian carcinoma. Medical Oncology, 2017, 34, 151.	1.2	29
52	Tissue Uptake Mechanisms Involved in the Clearance of Nonâ€Protein Nanoparticles that Mimic LDL Composition: A Study with Knockout and Transgenic Mice. Lipids, 2017, 52, 991-998.	0.7	0
53	Lipid transfers to HDL are diminished in longâ€term bedridden patients: association with low HDLâ€cholesterol and increased inflammatory markers. Lipids, 2017, 52, 703-709.	0.7	3
54	Methotrexate carried in lipid core nanoparticles reduces myocardial infarction size and improves cardiac function in rats. International Journal of Nanomedicine, 2017, Volume 12, 3767-3784.	3.3	24

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55	Methotrexate associated to lipid core nanoparticles improves cardiac allograft vasculopathy and the inflammatory profile in a rabbit heart graft model. Brazilian Journal of Medical and Biological Research, 2017, 50, e6225.	0.7	13
56	The Effects of Diabetes Induction on the Rat Heart: Differences in Oxidative Stress, Inflammatory Cells, and Fibrosis between Subendocardial and Interstitial Myocardial Areas. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	1.9	23
57	Organic effects of associating paclitaxel with a lipid-based nanoparticle system on a nonhuman primate, Cebus apella. International Journal of Nanomedicine, 2017, Volume 12, 3827-3837.	3.3	7
58	Evaluation of atherosclerotic lesions in cholesterol-fed mice during treatment with paclitaxel in lipid nanoparticles: a magnetic resonance imaging study. Journal of Biomedical Research, 2017, 31, 116.	0.7	5
59	Association of paclitaxel to lipid nanoparticles in the treatment of bone metastasis in patients with solid tumors.. Journal of Clinical Oncology, 2017, 35, e21631-e21631.	0.8	0
60	Simvastatin increases the antineoplastic actions of paclitaxel carried in lipid nanoemulsions in melanoma-bearing mice. International Journal of Nanomedicine, 2016, 11, 885.	3.3	21
61	Paclitaxel Associated With Lipid Nanoparticles as a New Antiscarring Agent in Experimental Glaucoma Surgery. , 2016, 57, 971.		11
62	Anti-inflammatory effects of intravenous methotrexate associated with lipid nanoemulsions on antigen-induced arthritis. Clinics, 2016, 71, 54-58.	0.6	10
63	Lipid profiles of children and adolescents with inflammatory response in a paediatric emergency department. Annals of Medicine, 2016, 48, 323-329.	1.5	5
64	Reduction of Atherosclerotic Lesions by the Chemotherapeutic Agent Carmustine Associated to Lipid Nanoparticles. Cardiovascular Drugs and Therapy, 2016, 30, 433-443.	1.3	16
65	Previous exercise training increases levels of PPAR-Î± in long-term post-myocardial infarction in rats, which is correlated with better inflammatory response. Clinics, 2016, 71, 163-168.	0.6	18
66	Treatment of patients with aortic atherosclerotic disease with paclitaxel-associated lipid nanoparticles. Clinics, 2016, 71, 435-439.	0.6	35
67	Alterations in lipid transfers to HDL associated with the presence of coronary artery disease in patients with type 2 diabetes mellitus. Cardiovascular Diabetology, 2015, 14, 107.	2.7	26
68	Exercise Training Improves Plasma Lipid and Inflammatory Profiles and Increases Cholesterol Transfer to Highâ€Density Lipoprotein in Elderly Women. Journal of the American Geriatrics Society, 2015, 63, 1247-1249.	1.3	13
69	Plasma kinetics of an LDL-like non-protein nanoemulsion and transfer of lipids to high-density lipoprotein (HDL) in patients with rheumatoid arthritis. Journal of Clinical Lipidology, 2015, 9, 72-80.	0.6	6
70	Advances in non-invasive drug delivery for atherosclerotic heart disease. Expert Opinion on Drug Delivery, 2015, 12, 1135-1147.	2.4	20
71	Effects of Glycemic Control upon Serum Lipids and Lipid Transfers to HDL in Patients with Type 2 Diabetes Mellitus: Novel Findings in Unesterified Cholesterol Status. Experimental and Clinical Endocrinology and Diabetes, 2015, 123, 232-239.	0.6	12
72	Use of Combined Chemotherapy with Etoposide and Methotrexate, both Associated to Lipid Nanoemulsions for Atherosclerosis Treatment in Cholesterol-fed Rabbits. Cardiovascular Drugs and Therapy, 2015, 29, 15-22.	1.3	14

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73	Troponin in diabetic patients with and without chronic coronary artery disease. BMC Cardiovascular Disorders, 2015, 15, 72.	0.7	34
74	Pilot clinical study of carmustine associated with a lipid nanoemulsion in combination with vincristine and prednisone for the treatment of canine lymphoma. Veterinary and Comparative Oncology, 2015, 13, 184-193.	0.8	9
75	Preliminary results of patients with advanced ovarian carcinoma treated with paclitaxel associated to nanoemulsions.. Journal of Clinical Oncology, 2015, 33, e16539-e16539.	0.8	1
76	Development of Anti-Atherosclerosis Therapy Based on the Inflammatory and Proliferative Aspects of the Disease. Current Pharmaceutical Design, 2015, 21, 1196-1204.	0.9	26
77	Abstract P6-02-06: Safety and feasibility of neoadjuvant combined chemotherapy of breast cancer with paclitaxel carried in a lipid nanoemulsion (LDE) associated with adriamycin and cyclophosphamide. , 2015, , .		0
78	Lipoprotein (a): Structure, Pathophysiology and Clinical Implications. Arquivos Brasileiros De Cardiologia, 2014, 103, 76-84.	0.3	60
79	Human Paraoxonase-1 Activity Is Related to the Number of CD4+ T-Cells and Is Restored by Antiretroviral Therapy in HIV-1-Infected Individuals. Disease Markers, 2014, 2014, 1-7.	0.6	10
80	Association of daunorubicin to a lipid nanoemulsion that binds to low-density lipoprotein receptors enhances the antitumour action and decreases the toxicity of the drug in melanoma-bearing mice. Journal of Pharmacy and Pharmacology, 2014, 66, 1698-1709.	1.2	16
81	HDL Metabolism and Atheroprotection. Advances in Clinical Chemistry, 2014, 65, 1-41.	1.8	29
82	What is new in familial hypercholesterolemia?. Current Opinion in Lipidology, 2014, 25, 183-188.	1.2	23
83	Plasma kinetics of chylomicron-like emulsion and lipid transfers to high-density lipoprotein (HDL) in lacto-ovo vegetarian and in omnivorous subjects. European Journal of Nutrition, 2014, 53, 981-987.	1.8	9
84	A lipid nanoemulsion carrying paclitaxel improves the gene expression of inflammatory factors of heart grafts in rabbits. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 1765-1766.	0.4	2
85	Plasma Lipids, Lipoprotein Metabolism and HDL Lipid Transfers are Equally Altered in Metabolic Syndrome and in Type 2 Diabetes. Lipids, 2014, 49, 677-684.	0.7	3
86	Favorable effects of ezetimibe alone or in association with simvastatin on the removal from plasma of chylomicrons in coronary heart disease subjects. Atherosclerosis, 2014, 233, 319-325.	0.4	16
87	Could statins constitute a novel treatment for endometriosis? Systematic review of the literature. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 179, 153-158.	0.5	16
88	HDL metabolism and atheroprotection: predictive value of lipid transfers. Advances in Clinical Chemistry, 2014, 65, 1-41.	1.8	11
89	Lipoprotein metabolism in patients with type 1 diabetes under intensive insulin treatment. Lipids in Health and Disease, 2013, 12, 15.	1.2	26
90	Transfer of lipids to high-density lipoprotein (HDL) is altered in patients with familial hypercholesterolemia. Metabolism: Clinical and Experimental, 2013, 62, 1061-1064.	1.5	18

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91	Anti-Atherogenic Effects of Methotrexate Carried by a Lipid Nanoemulsion That Binds to LDL Receptors in Cholesterol-fed Rabbits. Cardiovascular Drugs and Therapy, 2013, 27, 531-539.	1.3	41
92	Metabolism of triglyceride-rich lipoproteins and transfer of lipids to high-density lipoproteins (HDL) in vegan and omnivore subjects. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 61-67.	1.1	24
93	Intra-articular methotrexate associated to lipid nanoemulsions: anti-inflammatory effect upon antigen-induced arthritis. International Journal of Nanomedicine, 2013, 8, 443.	3.3	20
94	Unrecognized Diabetes and Myocardial Necrosis: Predictors of Hyperglycemia in Myocardial Infarction. Arquivos Brasileiros De Cardiologia, 2013, , .	0.3	5
95	Inflammation and circulating endothelial progenitor cells in patients with coronary artery disease and residual platelet reactivity. Clinics, 2012, 67, 1117-1121.	0.6	2
96	Treatment With Methotrexate Inhibits Atherogenesis in Cholesterol-Fed Rabbits. Journal of Cardiovascular Pharmacology, 2012, 59, 308-314.	0.8	84
97	The removal from plasma of chylomicrons and remnants is reduced in heterozygous familial hypercholesterolemia subjects with identified LDL receptor mutations: Study with artificial emulsions. Atherosclerosis, 2012, 221, 268-274.	0.4	11
98	Drug-targeting in combined cancer chemotherapy: tumor growth inhibition in mice by association of paclitaxel and etoposide with a cholesterol-rich nanoemulsion. Cellular Oncology (Dordrecht), 2012, 35, 451-460.	2.1	32
99	Pleiotropic effects of ezetimibe/simvastatin vs. high dose simvastatin. International Journal of Cardiology, 2012, 158, 400-404.	0.8	42
100	Lipid transfers to HDL are predictors of precocious clinical coronary heart disease. Clinica Chimica Acta, 2012, 413, 502-505.	0.5	24
101	Effects of anabolic androgenic steroids on chylomicron metabolism. Steroids, 2012, 77, 1321-1326.	0.8	7
102	Breakdown of the Blood-Ocular Barrier as a Strategy for the Systemic Use of Nanosystems. Pharmaceutics, 2012, 4, 252-275.	2.0	67
103	Removal from the plasma of the free and esterified forms of cholesterol and transfer of lipids to HDL in type 2 diabetes mellitus patients. Lipids in Health and Disease, 2012, 11, 65.	1.2	6
104	Effect of neoadjuvant chemotherapy on low-density lipoprotein (LDL) receptor and LDL receptor-related protein 1 (LRP-1) receptor in locally advanced breast cancer. Brazilian Journal of Medical and Biological Research, 2012, 45, 557-564.	0.7	47
105	Lipid Transfer to HDL is Higher in Marathon Runners than in Sedentary Subjects, but is Acutely Inhibited During the Run. Lipids, 2012, 47, 679-686.	0.7	22
106	Plasma kinetics of an LDL-like nanoemulsion and lipid transfer to HDL in subjects with glucose intolerance. Clinics, 2012, 67, 347-353.	0.6	10
107	Novel formulation of a methotrexate derivative with a lipid nanoemulsion. International Journal of Nanomedicine, 2011, 6, 2285.	3.3	40
108	Resistance training changes LDL metabolism in normolipidemic subjects: A study with a nanoemulsion mimetic of LDL. Atherosclerosis, 2011, 219, 532-537.	0.4	20

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109	Reduction of atherosclerotic lesions in rabbits treated with etoposide associated with cholesterol-rich nanoemulsions. International Journal of Nanomedicine, 2011, 6, 2297.	3.3	18
110	Internal Dosimetry of a Chylomicron-like Emulsion Labeled with [sup 14]C-CE in Humans. , 2011, , .		0
111	Novel aspects of HDL level and function in a clinical setting. Clinical Lipidology, 2011, 6, 357-360.	0.4	0
112	Impact of high cholesterol intake on tissue cholesterol content and lipid transfers to high-density lipoprotein. Nutrition, 2011, 27, 713-718.	1.1	9
113	An artificial nanoemulsion carrying paclitaxel decreases the transplant heart vascular disease: A study in a rabbit graft model. Journal of Thoracic and Cardiovascular Surgery, 2011, 141, 1522-1528.	0.4	27
114	Effect of Exercise Training on Plasma Levels and Functional Properties of High-Density Lipoprotein Cholesterol in the Metabolic Syndrome. American Journal of Cardiology, 2011, 107, 1168-1172.	0.7	68
115	Invasive micropapillary carcinoma of the mammary glands in a mare. Veterinary Quarterly, 2011, 31, 207-210.	3.0	9
116	Lipid Metabolism in Subclinical Hypothyroidism: Plasma Kinetics of Triglyceride-Rich Lipoproteins and Lipid Transfers to High-Density Lipoprotein Before and After Levothyroxine Treatment. Thyroid, 2011, 21, 347-353.	2.4	35
117	Simultaneous transfer of cholesterol, triglycerides, and phospholipids to high-density lipoprotein in aging subjects with or without coronary artery disease. Clinics, 2011, 66, 1543-8.	0.6	11
118	Efeitos do treinamento resistido na lipoproteÃna de baixa densidade. Revista Brasileira De Medicina Do Esporte, 2010, 16, 71-76.	0.1	5
119	Use of a cholesterol-rich microemulsion that binds to low-density lipoprotein receptors as vehicle for etoposide. Journal of Pharmacy and Pharmacology, 2010, 55, 1615-1622.	1.2	47
120	Effects on Walker 256 tumour of carmustine associated with a cholesterol-rich microemulsion (LDE). Journal of Pharmacy and Pharmacology, 2010, 56, 909-914.	1.2	24
121	Evaluation in melanoma-bearing mice of an etoposide derivative associated to a cholesterol-rich nanoemulsionâ€. Journal of Pharmacy and Pharmacology, 2010, 58, 801-808.	1.2	41
122	Delivery of daunorubicin to cancer cells with decreased toxicity by association with a lipidic nanoemulsion that binds to LDL receptors. Journal of Pharmacy and Pharmacology, 2010, 60, 1287-1295.	1.2	13
123	Hypotheses, rationale, design, and methods for prognostic evaluation in type 2 diabetic patients with angiographically normal coronary arteries. The MASS IV-DM Trial. BMC Cardiovascular Disorders, 2010, 10, 47.	0.7	0
124	Effects of margarines and butter consumption on lipid profiles, inflammation markers and lipid transfer to HDL particles in free-living subjects with the metabolic syndrome. European Journal of Clinical Nutrition, 2010, 64, 1141-1149.	1.3	36
125	Metabolism of a Lipid Nanoemulsion Resembling Low-Density Lipoprotein in Patients with Grade III Obesity. Clinics, 2010, 65, 23-27.	0.6	7
126	Synthetic nanoemulsion resembling a protein-free model of 7-ketocholesterol containing low density lipoprotein: In vitro and in vivo studies. Biological Research, 2010, 43, 439-444.	1.5	7

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127	Modification of composition of a nanoemulsion with different cholesteryl ester molecular species: Effects on stability, peroxidation, and cell uptake. International Journal of Nanomedicine, 2010, 5, 679.	3.3	13
128	Use of a cholesterol-rich emulsion that binds to low-density lipoprotein receptors as a vehicle for paclitaxel. Journal of Pharmacy and Pharmacology, 2010, 54, 765-772.	1.2	46
129	Metabolism of triglyceride-rich lipoproteins and lipid transfer to high-density lipoprotein in young obese and normal-weight patients with polycystic ovary syndrome. Fertility and Sterility, 2010, 93, 1948-1956.	0.5	17
130	Orange juice decreases low-density lipoprotein cholesterol in hypercholesterolemic subjects and improves lipid transfer to high-density lipoprotein in normal and hypercholesterolemic subjects. Nutrition Research, 2010, 30, 689-694.	1.3	83
131	Exercise training accelerates the removal from plasma of LDL-like nanoemulsion in moderately hypercholesterolemic subjects. Atherosclerosis, 2010, 212, 230-236.	0.4	11
132	Abstract 2656: Association of daunorubicin to a lipidic nanoemulsion (NEM-ODNR) - in vivo tumor growth inhibition. , 2010, , .		0
133	Synthetic nanoemulsion resembling a protein-free model of 7-ketocholesterol containing low density lipoprotein: In vitro and in vivo studies. Biological Research, 2010, 43, 439-44.	1.5	3
134	Effect of a cholesterol-rich diet on the metabolism of the free and esterified cholesterol components of a nanoemulsion that resembles LDL in rabbits. Brazilian Journal of Medical and Biological Research, 2009, 42, 172-178.	0.7	8
135	Uptake by breast carcinoma of a lipidic nanoemulsion after intralesional injection into the patients: A new strategy for neoadjuvant chemotherapy. Gynecologic Oncology, 2009, 112, 400-404.	0.6	24
136	In Vitro Simultaneous Transfer of Lipids to HDL in Coronary Artery Disease and in Statin Treatment. Lipids, 2009, 44, 917-24.	0.7	52
137	Use of cholesterol-rich nanoparticles that bind to lipoprotein receptors as a vehicle to paclitaxel in the treatment of breast cancer: pharmacokinetics, tumor uptake and a pilot clinical study. Cancer Chemotherapy and Pharmacology, 2009, 63, 281-287.	1.1	59
138	Long lasting persistence of Bacillus thuringiensis serovar. israelensis larvicidal activity in Aedes aegypti (Diptera: Culicidae) breeding places is associated to bacteria recycling. Biological Control, 2009, 49, 186-191.	1.4	44
139	Transfer of Cholesterol and Other Lipids From a Lipid Nanoemulsion to High-density Lipoprotein in Heart Transplant Patients. Journal of Heart and Lung Transplantation, 2009, 28, 1075-1080.	0.3	19
140	HDL concentration, lipid transfer to HDL, and HDL size in normolipidemic nonobese menopausal women. International Journal of Gynecology and Obstetrics, 2009, 104, 117-120.	1.0	12
141	TransferÃªncias lipÃdicas para HDL em diabÃ©ticos tipo 2: associaÃ§Ãµes com microalbuminÃºria, estatina e insulina. Arquivos Brasileiros De Cardiologia, 2009, 92, 94-106.	0.3	6
142	Brazil nut ingestion increased plasma selenium but had minimal effects on lipids, apolipoproteins, and high-density lipoprotein function in human subjects. Nutrition Research, 2008, 28, 151-155.	1.3	44
143	P75. One-hour infusion of clodronate disodium for treating oncological pain due to bone metastases of solid tumors among adults. Cancer Treatment Reviews, 2008, 34, 35-36.	3.4	0
144	CAPACITY OF THE HIGH DENSITY LIPOPROTEIN TO RECEIVE LIPIDS IN AGE GROUPS: A STUDY USING AN ARTIFICIAL NANOEMULSION. Atherosclerosis Supplements, 2008, 9, 24.	1.2	1

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145	UPTAKE OF [14C]â€“CHOLESTERYL OLEATE AND [3H]-CHOLESTEROL OF THE NANOEMULSION BY ENDOTHELIAL CELLS IN PRESENCE OF HDL AND LDL. Atherosclerosis Supplements, 2008, 9, 55-56.	1.2	0
146	Paclitaxel associated with cholesterol-rich nanoemulsions promotes atherosclerosis regression in the rabbit. Atherosclerosis, 2008, 197, 959-966.	0.4	59
147	Characterization of high density lipoprotein particles in familial apolipoprotein A-I deficiency. Journal of Lipid Research, 2008, 49, 349-357.	2.0	57
148	Alterations in lipid transfer to High-Density Lipoprotein (HDL) and activity of paraoxonase-1 in HIV+ patients. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2008, 50, 223-227.	0.5	12
149	Amphotericin B associated with triglyceride-rich nanoemulsion: stability studies and in vitro antifungal activity. Quimica Nova, 2008, 31, 591-594.	0.3	7
150	Delivery of daunorubicin to cancer cells with decreased toxicity by association with a lipidic nanoemulsion that binds to LDL receptors. Journal of Pharmacy and Pharmacology, 2008, 60, 1287-1295.	1.2	10
151	Enhanced removal from the plasma of LDL-like nanoemulsion cholesteryl ester in trained men compared with sedentary healthy men. Journal of Applied Physiology, 2007, 103, 1166-1171.	1.2	28
152	PO2-51 EFFECTS ON CHYLOMICRONS METABOLISM IN PATIENTS WITH TYPE 2 DIABETES. Atherosclerosis Supplements, 2007, 8, 31.	1.2	0
153	L 052 FAT INTAKE AND PHYSICAL ACTIVITY ON THE MODULATION OF HDL SIZE. Atherosclerosis Supplements, 2007, 8, 30.	1.2	0
154	Chloroquine increases low-density lipoprotein removal from plasma in systemic lupus patients. Lupus, 2007, 16, 273-278.	0.8	57
155	Lipolysis of emulsion models of triglyceride-rich lipoproteins is altered in male patients with abdominal aorta aneurysm. Brazilian Journal of Medical and Biological Research, 2007, 40, 305-307.	0.7	4
156	Polimorfismo S447X da lipase lipoprotÃ©ica: influÃªncia sobre a incidÃªncia de doenÃ§a arterial coronariana prematura e sobre os lÃpides plasmÃ¡ticos. Arquivos Brasileiros De Cardiologia, 2007, 88, 297-303.	0.3	16
157	Deposition of Free Cholesterol in the Blood Vessels of Patients with Coronary Artery Disease: a Possible Novel Mechanism for Atherogenesis. Lipids, 2007, 42, 411-418.	0.7	30
158	Accumulation of chylomicron remnants and impaired vascular reactivity occur in subjects with isolated low HDL cholesterol: Effects of niacin treatment. Atherosclerosis, 2006, 187, 116-122.	0.4	41
159	We-P11:8 Ability of HDL to receive lipids from an artificial lipoprotein model in diabetic patients with or without coronary artery disease. Atherosclerosis Supplements, 2006, 7, 347.	1.2	0
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