

JosÃ© D MÃ©ndez

List of Publications by Year in descending order

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28
papers

1,012
citations

686830

13
h-index

525886

27
g-index

28
all docs

28
docs citations

28
times ranked

1877
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular signalling of the receptor for advanced glycation end products (RAGE). <i>Cellular Signalling</i> , 2013, 25, 2185-2197.	1.7	410
2	Trends in advanced glycation end products research in diabetes mellitus and its complications. <i>Molecular and Cellular Biochemistry</i> , 2010, 341, 33-41.	1.4	62
3	Factors Predictive of Recurrence and Mortality after Surgical Repair of Enterocutaneous Fistula. <i>Journal of Gastrointestinal Surgery</i> , 2012, 16, 156-164.	0.9	54
4	Effects of Native Banana Starch Supplementation on Body Weight and Insulin Sensitivity in Obese Type 2 Diabetics. <i>International Journal of Environmental Research and Public Health</i> , 2010, 7, 1953-1962.	1.2	51
5	Inhibition by α -arginine and α spermidine of α hemoglobin glycation and α lipid peroxidation in α rats with induced diabetes. <i>Biomedicine and Pharmacotherapy</i> , 2006, 60, 26-31.	2.5	44
6	L-Arginine and polyamine administration protect β -cells against alloxan diabetogenic effect in Sprague-Dawley rats. <i>Biomedicine and Pharmacotherapy</i> , 2005, 59, 283-289.	2.5	43
7	Effect of α -tocopherol on the metabolic control and oxidative stress in female type 2 diabetics. <i>Biomedicine and Pharmacotherapy</i> , 2005, 59, 290-295.	2.5	42
8	Inhibition of in vitro pyrraline formation by L-arginine and polyamines. <i>Biomedicine and Pharmacotherapy</i> , 2004, 58, 598-604.	2.5	39
9	Differential Effects of High-Carbohydrate and High-Fat Diet Composition on Metabolic Control and Insulin Resistance in Normal Rats. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 1663-1676.	1.2	38
10	Inhibition of Platelet Aggregation by Putrescine, Spermidine, and Spermine in Hypercholesterolemic Rabbits. <i>Archives of Medical Research</i> , 2000, 31, 546-550.	1.5	37
11	Molecular susceptibility to glycation and its implication in diabetes mellitus and related diseases. <i>Molecular and Cellular Biochemistry</i> , 2010, 344, 185-193.	1.4	31
12	Healing of diabetic foot ulcers in L-arginine-treated patients. <i>Biomedicine and Pharmacotherapy</i> , 2004, 58, 588-597.	2.5	27
13	Regeneration of β -cells and neogenesis from small ducts or acinar cells promote recovery of endocrine pancreatic function in alloxan-treated rats. <i>Archives of Medical Research</i> , 2004, 35, 114-120.	1.5	26
14	Prevention by L-arginine and polyamines of delayed development and embryotoxicity caused by chemically-induced diabetes in rats. <i>Reproductive Toxicology</i> , 1999, 13, 501-509.	1.3	14
15	Effect of L-arginine on arginase activity in male accessory sex glands of alloxan-treated rats. <i>Reproductive Toxicology</i> , 2002, 16, 809-813.	1.3	14
16	Effects of Acute Ingestion of Native Banana Starch on Glycemic Response Evaluated by Continuous Glucose Monitoring in Obese and Lean Subjects. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 7491-7505.	1.2	12
17	Fetal development in alloxan-treated rats. <i>Reproductive Toxicology</i> , 1998, 12, 659-665.	1.3	10
18	In vitro glycation of brain aminophospholipids by acetoacetate and its inhibition by urea. <i>Biomedicine and Pharmacotherapy</i> , 2007, 61, 693-697.	2.5	10

#	ARTICLE	IF	CITATIONS
19	Spermine increases arginase activity in the liver after carbon tetrachloride-induced hepatic injury in Long-Evans rats. <i>Biomedicine and Pharmacotherapy</i> , 2006, 60, 82-85.	2.5	9
20	Resistant Starch Consumption Effects on Glycemic Control and Glycemic Variability in Patients with Type 2 Diabetes: A Randomized Crossover Study. <i>Nutrients</i> , 2021, 13, 4052.	1.7	8
21	Oral Infections and Glycemic Control in Pregnant Type 2 Diabetics. <i>Archives of Medical Research</i> , 2005, 36, 42-48.	1.5	7
22	Effect of Preoperative Administration of Oral Arginine and Glutamine in Patients with Enterocutaneous Fistula Submitted to Definitive Surgery: a Prospective Randomized Trial. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 426-434.	0.9	6
23	Rapid determination of dry weight in human dental pulp by a colorimetric reaction. <i>Journal of Endodontics</i> , 1999, 25, 596-598.	1.4	5
24	New insights in endothelial and smooth muscle cell communication. <i>Biomedicine and Pharmacotherapy</i> , 2007, 61, 173-179.	2.5	5
25	Increased uptake of oxidized LDL by macrophages from type 2 diabetics is inhibited by polyamines. <i>Biomedicine and Pharmacotherapy</i> , 2016, 77, 59-64.	2.5	5
26	Clinical evolution of diabetic rats after transplant of electrofused pancreatic islet cells and dermic cells. <i>Biomedicine and Pharmacotherapy</i> , 2005, 59, 275-282.	2.5	2
27	Association of VO_2 and VCO_2 rate variability with serum glucose, insulin, and glucose intolerance. <i>IUBMB Life</i> , 2012, 64, 705-709.	1.5	1
28	Infradian Variation of Rat Thymic and Splenic mRNA to Novikoff's Hepatoma. <i>Biological Rhythm Research</i> , 1996, 27, 358-364.	0.4	0