Rafael M Prieto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1827936/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. European Journal of Nutrition, 2020, 59, 2195-2206.	3.9	8
2	Association of Adherence to The Mediterranean Diet with Urinary Factors Favoring Renal Lithiasis: Cross-Sectional Study of Overweight Individuals with Metabolic Syndrome. Nutrients, 2019, 11, 1708.	4.1	6
3	Effect of Consumption of Cocoa-Derived Products on Uric Acid Crystallization in Urine of Healthy Volunteers. Nutrients, 2018, 10, 1516.	4.1	15
4	Dietary Phytate and Interactions with Mineral Nutrients. , 2017, , 175-183.		19
5	Prediction of Cardiovascular Disease by the Framinghamâ€REGICOR Equation in the Highâ€Risk PREDIMED Cohort: Impact of the Mediterranean Diet Across Different Risk Strata. Journal of the American Heart Association, 2017, 6, .	3.7	17
6	Dietary αâ€Linolenic Acid, Marine ωâ€3 Fatty Acids, and Mortality in a Population With High Fish Consumption: Findings From the PREvención con Dleta MEDiterránea (PREDIMED) Study. Journal of the American Heart Association, 2016, 5, .	3.7	60
7	Effect of consuming a grape seed supplement with abundant phenolic compounds on the oxidative status of healthy human volunteers. Nutrition Journal, 2015, 14, 94.	3.4	32
8	Dietary Inflammatory Index and Incidence of Cardiovascular Disease in the PREDIMED Study. Nutrients, 2015, 7, 4124-4138.	4.1	182
9	Effects of Polyphenols from Grape Seeds on Renal Lithiasis. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-6.	4.0	23
10	Characterization of deposits in patients with calcific tendinopathy of the supraspinatus. Role of phytate and osteopontin. Journal of Orthopaedic Research, 2015, 33, 475-482.	2.3	14
11	Relationship between Urinary Level of Phytate and Valvular Calcification in an Elderly Population: A Cross-Sectional Study. PLoS ONE, 2015, 10, e0136560.	2.5	26
12	Internalization of Calcium Oxalate Calculi Developed in Narrow Cavities. Urology Case Reports, 2014, 2, 51-53.	0.3	1
13	A new device for simple and accurate urinary pH testing by the Stone-former patient. SpringerPlus, 2014, 3, 209.	1.2	15
14	Renal papillary calcification and the development of calcium oxalate monohydrate papillary renal calculi: a case series study. BMC Urology, 2013, 13, 14.	1.4	13
15	Effects of short and long-term indapamide treatments on urinary calcium excretion in patients with calcium oxalate dihydrate urinary stone disease: A pilot study. Scandinavian Journal of Urology and Nephrology, 2012, 46, 97-101.	1.4	4
16	A simple and rapid colorimetric method for determination of phytate in urine. Urological Research, 2012, 40, 663-669.	1.5	12
17	Urinary pH and renal lithiasis. Urological Research, 2012, 40, 41-46.	1.5	40
18	Urinary lithogenesis risk tests: Comparison of a commercial kit and a laboratory prototype test. Scandinavian Journal of Urology and Nephrology, 2011, 45, 312-318.	1.4	10

RAFAEL M PRIETO

#	Article	IF	CITATIONS
19	Rare calcium oxalate monohydrate calculus attached to the wall of the renal pelvis. International Journal of Urology, 2011, 18, 323-325.	1.0	5
20	Phytotherapy in a rat model of hyperoxaluria: the antioxidant effects of quercetin involve serum paraoxonase 1 activation. Experimental Biology and Medicine, 2011, 236, 1133-1138.	2.4	23
21	Non-infectious phosphate renal calculi: Fine structure, chemical and phase composition. Scandinavian Journal of Clinical and Laboratory Investigation, 2011, 71, 407-412.	1.2	6
22	Study on the structure and composition of aortic valve calcific deposits. etiological aspects. Journal of Biophysical Chemistry, 2011, 02, 19-25.	0.5	17
23	Effects of Mediterranean diets with low and high proportions of phytate-rich foods on the urinary phytate excretion. European Journal of Nutrition, 2010, 49, 321-326.	3.9	37
24	Effect of Tetracalcium Dimagnesium Phytate on Bone Characteristics in Ovariectomized Rats. Journal of Medicinal Food, 2010, 13, 1301-1306.	1.5	25
25	A potential role for crystallization inhibitors in treatment of Alzheimer's disease. Medical Hypotheses, 2010, 74, 118-119.	1.5	8
26	Phytate in foods and significance for humans: Food sources, intake, processing, bioavailability, protective role and analysis. Molecular Nutrition and Food Research, 2009, 53, S330-75.	3.3	650
27	Phytotherapy and renal stones: the role of antioxidants. A pilot study in Wistar rats. Urological Research, 2009, 37, 35-40.	1.5	35
28	Anticalculus effect of a triclosan mouthwash containing phytate: a doubleâ€blind, randomized, threeâ€period crossover trial. Journal of Periodontal Research, 2009, 44, 616-621.	2.7	33
29	Phytate inhibits bovine pericardium calcification in vitro. Cardiovascular Pathology, 2008, 17, 139-145.	1.6	20
30	Phytate reduces age-related cardiovascular calcification. Frontiers in Bioscience - Landmark, 2008, Volume, 7115.	3.0	34
31	Role of phytate and osteopontin in the mechanism of soft tissue calcification. Journal of Nephrology, 2008, 21, 768-75.	2.0	10
32	Effect of Crystallization Inhibitors on Vascular Calcifications Induced by Vitamin D A Pilot Study in Sprague-Dawley Rats. Circulation Journal, 2007, 71, 1152-1156.	1.6	48
33	Renal lithiasis and nutrition. Nutrition Journal, 2006, 5, 23.	3.4	106
34	Phytate (Myo-inositol hexakisphosphate) inhibits cardiovascular calcifications in rats. Frontiers in Bioscience - Landmark, 2006, 11, 136.	3.0	58
35	Influence of Concomitant Food Intake on the Excretion of Orally Administered myo-Inositol Hexaphosphate in Humans. Journal of Medicinal Food, 2006, 9, 72-76.	1.5	15
36	Study of the Absorption of Myo-Inositol Hexakisphosphate (InsP6) through the Skin. Biological and Pharmaceutical Bulletin, 2005, 28, 764-767.	1.4	8

RAFAEL M PRIETO

#	Article	IF	CITATIONS
37	Study of a myo-inositol hexaphosphate-based cream to prevent dystrophic calcinosis cutis. British Journal of Dermatology, 2005, 152, 1022-1025.	1.5	22
38	Absorption of myo-inositol hexakisphosphate (InsP6) through the skin: study of the matrix effects. mechanism of phytate topical absorption. Frontiers in Bioscience - Landmark, 2005, 10, 799.	3.0	9
39	Calcificaciones cardiovasculares: factores etiológicos implicados. Cirugia Cardiovascular, 2005, 12, 291-297.	0.1	0
40	Study of Potassium Phytate Effects on Decreasing Urinary Calcium in Rats. Urologia Internationalis, 2004, 72, 237-243.	1.3	14
41	Effect of phytate on element bioavailability in the second generation of rats. Journal of Trace Elements in Medicine and Biology, 2004, 17, 229-234.	3.0	33
42	Determination of myo-inositol hexakisphosphate (phytate) in urine by inductively coupled plasma atomic emission spectrometry. Analytica Chimica Acta, 2004, 510, 41-43.	5.4	42
43	Dietary myo-inositol hexaphosphate prevents dystrophic calcifications in soft tissues: a pilot study in Wistar rats. Life Sciences, 2004, 75, 11-19.	4.3	39
44	Effects of exogenous inositol hexakisphosphate (InsP6) on the levels of InsP6 and of inositol trisphosphate (InsP3) in malignant cells, tissues and biological fluids. Life Sciences, 2002, 71, 1535-1546.	4.3	39
45	Variation of InsP4,InsP5 and InsP6 levels in tissues and biological fluids depending on dietary phytate. Journal of Nutritional Biochemistry, 2001, 12, 595-601.	4.2	73
46	Absorption and excretion of orally administered inositol hexaphosphate (IP ₆ or phytate) in humans. BioFactors, 2001, 15, 53-61.	5.4	110
47	Inositol hexakisphosphate in urine: the relationship between oral intake and urinary excretion. BJU International, 2000, 85, 138-142.	2.5	63
48	Urinary Phytate in Calcium Oxalate Stone Formers and Healthy People: Dietary Effects on Phytate Excretion. Scandinavian Journal of Urology and Nephrology, 2000, 34, 162-164.	1.4	101
49	Effect of atrial natriuretic peptide on α-methyl-d-glucoside intestinal active uptake in rats. Peptides, 1998, 19, 1249-1253.	2.4	15
50	Changes in Intestinal Alpha-Methyl- <i>D</i> -Glucoside Uptake due to Pregnancy and Lactation in Rats. Digestion, 1996, 57, 16-21.	2.3	2
51	Effect of cafeteria diet on intestinal absorption of palmitic acid in rats. Journal of Nutritional Biochemistry, 1995, 6, 151-154.	4.2	Ο
52	Urolithiasis and phytotherapy. International Urology and Nephrology, 1994, 26, 507-511.	1.4	55
53	Determination of escin based on its inhibitory action on lactose crystallization. Analytica Chimica Acta, 1994, 288, 265-269.	5.4	3
54	Effect of cafeteria diet on α-MG intestinal absorption in rats. Comparative Biochemistry and Physiology A, Comparative Physiology, 1994, 108, 467-470.	0.6	2

RAFAEL M PRIETO

#	Article	IF	CITATIONS
55	Disaccharidase activities in pregnant and lactating rats. Comparative Biochemistry and Physiology A, Comparative Physiology, 1994, 109, 741-747.	0.6	4
56	Morphological Adaptive Changes of Small Intestinal Tract Regions due to Pregnancy and Lactation in Rats. Annals of Nutrition and Metabolism, 1994, 38, 295-300.	1.9	22
57	Dietary effects upon calcium oxalate urolithiasis risk. International Urology and Nephrology, 1992, 24, 495-501.	1.4	Ο
58	An Animal Model to Study the Effects of Diet on Risk Factors of Calcium Stone Formation. Scandinavian Journal of Urology and Nephrology, 1991, 25, 311-314.	1.4	7
59	Liquid chromatographic capacity factor as an indicator of lipophilicity in a series of betablocker drugs. Chromatographia, 1986, 22, 48-50.	1.3	8