

# Jose M Soriano

## List of Publications by Year in descending order

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Version: 2024-02-01

111  
papers

3,517  
citations

172457

29  
h-index

144013

57  
g-index

122  
all docs

122  
docs citations

122  
times ranked

4445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on the toxicity, occurrence, metabolism, detoxification, regulations and intake of zearalenone: An oestrogenic mycotoxin. <i>Food and Chemical Toxicology</i> , 2007, 45, 1-18.	3.6	1,210
2	Mechanism of action of sphingolipids and their metabolites in the toxicity of fumonisin B1. <i>Progress in Lipid Research</i> , 2005, 44, 345-356.	11.6	143
3	Incidence of ochratoxin A in rice and dried fruits from Rabat and Salé area, Morocco. <i>Food Additives and Contaminants</i> , 2007, 24, 285-291.	2.0	93
4	Evaluation of mycotoxins and their metabolites in human breast milk using liquid chromatography coupled to high resolution mass spectrometry. <i>Analytica Chimica Acta</i> , 2014, 820, 39-46.	5.4	86
5	Assessment of the microbiological quality and wash treatments of lettuce served in University restaurants. <i>International Journal of Food Microbiology</i> , 2000, 58, 123-128.	4.7	82
6	Extracellular vesicles in food: Experimental evidence of their secretion in grape fruits. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 98, 40-50.	4.0	74
7	Radioprotection and Radiomitigation: From the Bench to Clinical Practice. <i>Biomedicines</i> , 2020, 8, 461.	3.2	74
8	Quantification of <i>Listeria monocytogenes</i> in salads by real time quantitative PCR. <i>International Journal of Food Microbiology</i> , 2006, 107, 202-206.	4.7	72
9	Occurrence of deoxynivalenol and T-2 toxin in bread and pasta commercialised in Spain. <i>Food Chemistry</i> , 2011, 124, 156-161.	8.2	68
10	Analysis of Carbamate Pesticides and Their Metabolites in Water by Solid Phase Extraction and Liquid Chromatography: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2001, 31, 19-52.	3.5	66
11	Rapid mycotoxin analysis in human urine: A pilot study. <i>Food and Chemical Toxicology</i> , 2011, 49, 2299-2304.	3.6	61
12	Occurrence and daily intake of ochratoxin A of organic and non-organic rice and rice products. <i>International Journal of Food Microbiology</i> , 2006, 107, 223-227.	4.7	60
13	Assessment of the Microbiological Safety of Dried Spices and Herbs Commercialized in Spain. <i>Plant Foods for Human Nutrition</i> , 2010, 65, 364-368.	3.2	53
14	Exposure to patulin from consumption of apple-based products. <i>Food Additives and Contaminants</i> , 2007, 24, 1268-1274.	2.0	49
15	Enterotoxigenic staphylococci and their toxins in restaurant foods. <i>Trends in Food Science and Technology</i> , 2002, 13, 60-67.	15.1	48
16	<i>Listeria</i> Species in Raw and Ready-to-Eat Foods from Restaurants. <i>Journal of Food Protection</i> , 2001, 64, 551-553.	1.7	45
17	Short Sleep Duration Is Related to Emerging Cardiovascular Risk Factors in Obese Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015, 61, 571-576.	1.8	40
18	Rapid whole protein quantitation of staphylococcal enterotoxins A and B by liquid chromatography/mass spectrometry. <i>Journal of Chromatography A</i> , 2012, 1238, 54-59.	3.7	39

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19	Curcumin and trans-resveratrol exert cell cycle-dependent radioprotective or radiosensitizing effects as elucidated by the PCC and G2-assay. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2014, 766-767, 49-55.	1.0	39
20	Dietary intake of ochratoxin A from conventional and organic bread. <i>International Journal of Food Microbiology</i> , 2007, 118, 87-91.	4.7	38
21	Prevalence of <i>Listeria</i> spp. and characterization of <i>Listeria monocytogenes</i> isolated from food products in Tetouan, Morocco. <i>Food Control</i> , 2018, 84, 436-441.	5.5	38
22	Blastocystis subtypes and their association with Irritable Bowel Syndrome. <i>Medical Hypotheses</i> , 2018, 116, 4-9.	1.5	38
23	Intermittent Fasting and the Possible Benefits in Obesity, Diabetes, and Multiple Sclerosis: A Systematic Review of Randomized Clinical Trials. <i>Nutrients</i> , 2021, 13, 3179.	4.1	37
24	One-year monitoring of aflatoxins and ochratoxin A in tiger-nuts and their beverages. <i>Food Chemistry</i> , 2011, 127, 822-826.	8.2	35
25	Assessment of <i>Salmonella</i> spp. in feces, cloacal swabs, and eggs (eggshell and content separately) from a laying hen farm. <i>Poultry Science</i> , 2011, 90, 1581-1585.	3.4	33
26	Intake, decontamination and legislation of fumonisins in foods. <i>Food Research International</i> , 2004, 37, 367-374.	6.2	32
27	Radioprotective activity and cytogenetic effect of resveratrol in human lymphocytes: An in vitro evaluation. <i>Food and Chemical Toxicology</i> , 2013, 51, 391-395.	3.6	32
28	Report of toxic shock syndrome toxin 1 (TSST-1) from <i>Staphylococcus aureus</i> isolated in food handlers and surfaces from foodservice establishments. <i>Ecotoxicology and Environmental Safety</i> , 2012, 80, 288-290.	6.0	31
29	Incidence of microorganisms from fresh orange juice processed by squeezing machines. <i>Food Control</i> , 2012, 23, 282-285.	5.5	31
30	Accelerated Solvent Extraction of Ochratoxin A from Rice Samples. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 9348-9351.	5.2	30
31	Occurrence of Aflatoxins in Tigernuts and Their Beverages Commercialized in Spain. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 2609-2612.	5.2	30
32	Assessment in vitro of radioprotective efficacy of curcumin and resveratrol. <i>Radiation Measurements</i> , 2011, 46, 962-966.	1.4	29
33	Analysis of staphylococcal enterotoxin A in milk by matrix-assisted laser desorption/ionization-time of flight mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 1525-1531.	3.7	27
34	Occurrence of fumonisins in organic and conventional cereal-based products commercialized in France, Germany and Spain. <i>Food and Chemical Toxicology</i> , 2013, 56, 387-391.	3.6	27
35	Untargeted metabolomics of fresh and heat treatment Tiger nut ( <i>Cyperus esculentus</i> L.) milks reveals further insight into food quality and nutrition. <i>Journal of Chromatography A</i> , 2017, 1514, 80-87.	3.7	25
36	<i>Listeria</i> spp. in Street-Vended Ready-to-Eat Foods. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2011, 2011, 1-6.	1.4	24

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37	MICROBIOLOGICAL QUALITY OF SOLIS VIDE COOK-CHILL PRESERVED FOOD AT DIFFERENT SHELF LIFE. <i>Journal of Food Processing and Preservation</i> , 2010, 34, 964-974.	2.0	23
38	Use of <i>Ganoderma lucidum</i> (Ganodermataceae, Basidiomycota) as Radioprotector. <i>Nutrients</i> , 2020, 12, 1143.	4.1	23
39	Enterotoxinomics: The omic sciences in the study of staphylococcal toxins analyzed in food matrices. <i>Food Research International</i> , 2013, 54, 1052-1060.	6.2	21
40	Survey of microbial quality of plant-based foods served in restaurants. <i>Food Control</i> , 2013, 30, 418-422.	5.5	21
41	Searching trans-resveratrol in fruits and vegetables: a preliminary screening. <i>Journal of Food Science and Technology</i> , 2017, 54, 842-845.	2.8	20
42	Microbial Evaluation of Spanish Potato Omelette and Cooked Meat Samples in University Restaurants. <i>Journal of Food Protection</i> , 2000, 63, 1273-1276.	1.7	19
43	Rapid determination of ochratoxin A in cereals and cereal products by liquid chromatography. <i>Journal of Chromatography A</i> , 2004, 1046, 127-131.	3.7	19
44	In vitro cytogenetic and genotoxic effects of curcumin on human peripheral blood lymphocytes. <i>Food and Chemical Toxicology</i> , 2012, 50, 3229-3233.	3.6	19
45	Rapid whole protein quantification of staphylococcal enterotoxin B by liquid chromatography. <i>Food Chemistry</i> , 2012, 133, 163-166.	8.2	19
46	<i>Giardia intestinalis</i> and Fructose Malabsorption: A Frequent Association. <i>Nutrients</i> , 2019, 11, 2973.	4.1	19
47	Incidence of Enterotoxigenic Staphylococci and Their Toxins in Foods. <i>Journal of Food Protection</i> , 2002, 65, 857-860.	1.7	18
48	Apple-Products Phytochemicals and Processing: A Review. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.5	16
49	Prevention and Management of Hormonal Crisis during Theragnosis with LU-DOTA-TATE in Neuroendocrine Tumors. A Systematic Review and Approach Proposal. <i>Journal of Clinical Medicine</i> , 2020, 9, 2203.	2.4	15
50	Estudio del estado nutricional de estudiantes de educación primaria y secundaria de la provincia de Valencia y su relación con la adherencia a la Dieta Mediterránea. <i>Revista Española De Nutrición Humana Y Dietética</i> , 2014, 18, 81-88.	0.3	15
51	A preliminary study of presence of resveratrol in skins and pulps of European and Japanese plum cultivars. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 3091-3094.	3.5	14
52	Microbial Contamination of Milk and Dairy Products from Restaurants in Spain. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 1269-1272.	1.8	13
53	Assessment of microbial quality of commercial and home-made tiger-nut beverages. <i>Letters in Applied Microbiology</i> , 2012, 54, 299-305.	2.2	13
54	Nutraceutical Supplementation Ameliorates Visual Function, Retinal Degeneration, and Redox Status in rd10 Mice. <i>Antioxidants</i> , 2021, 10, 1033.	5.1	13

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55	Antibacterial effects of enniatins J1 and J3 on pathogenic and lactic acid bacteria. <i>Food and Chemical Toxicology</i> , 2011, 49, 2710-2717.	3.6	12
56	Hydration and chemical ingredients in sport drinks: food safety in the European context. <i>Nutricion Hospitalaria</i> , 2015, 31, 1889-99.	0.3	12
57	Assessment in vitro of cytogenetic and genotoxic effects of propolis on human lymphocytes. <i>Food and Chemical Toxicology</i> , 2012, 50, 216-221.	3.6	11
58	Presence of Fusarium emerging mycotoxins in tiger-nuts commercialized in Spain. <i>Food Control</i> , 2012, 25, 631-635.	5.5	11
59	Aflatoxins in organs and biological samples from children affected by kwashiorkor, marasmus and marasmic-kwashiorkor: A scoping review. <i>Toxicon</i> , 2020, 185, 174-183.	1.6	11
60	Hazard analysis and critical control points in deep-fat frying. <i>European Journal of Lipid Science and Technology</i> , 2002, 104, 174-177.	1.5	10
61	Prevalence of Sarcopenia in Community-Dwelling Older Adults in Valencia, Spain. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9130.	2.6	10
62	Salivary Testosterone and Cortisol as Biomarkers for the Diagnosis of Sarcopenia and Sarcopenic Obesity in Community-Dwelling Older Adults. <i>Biology</i> , 2021, 10, 93.	2.8	10
63	INCIDENCE OF STAPHYLOCOCCUS AUREUS IN MEALS FROM CAFETERIAS. <i>Journal of Food Safety</i> , 2002, 22, 135-140.	2.3	9
64	Sister chromatid exchange, (SCE), High-Frequency Cells (HFCs) and SCE distribution patterns in peripheral blood lymphocytes of Spanish adult smokers compared to non-smokers. <i>Food and Chemical Toxicology</i> , 2014, 66, 107-112.	3.6	9
65	Cross Sectional Study of Skin Carriage and Enterotoxigenicity of Staphylococcus aureus among Food Handlers. <i>Open Journal of Medical Microbiology</i> , 2014, 04, 16-22.	0.4	9
66	Aspectos psicológicos y sociológicos en la alimentación de los deportistas. <i>Cuadernos De Psicología Del Deporte</i> , 2012, 12, 39-48.	0.4	9
67	A review of the application of the hazard analysis and critical control point system to salads served in the restaurant of Valencia University. <i>International Journal of Food Science and Technology</i> , 2005, 40, 333-336.	2.7	7
68	Characterization of Heat-Labile toxin-subunit B from Escherichia coli by liquid chromatography-electrospray ionization-mass spectrometry and matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Food and Chemical Toxicology</i> , 2012, 50, 3886-3891.	3.6	6
69	Prevalence of Bacteria and Absence of Anisakid Parasites in Raw and Prepared Fish and Seafood Dishes in Spanish Restaurants. <i>Journal of Food Protection</i> , 2015, 78, 615-618.	1.7	6
70	Actigraphic Sleep and Dietary Macronutrient Intake in Children Aged 6-9 Years Old: A Pilot Study. <i>Nutrients</i> , 2019, 11, 2568.	4.1	6
71	Maternal profile according to Mediterranean diet adherence and small for gestational age and preterm newborn outcomes. <i>Public Health Nutrition</i> , 2021, 24, 1372-1384.	2.2	6
72	Valoración de la efectividad de la educación alimentaria en niños preescolares, padres y educadores. <i>Revista Española De Nutricion Humana Y Dietetica</i> , 2016, 20, 32-39.	0.3	6

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73	Somatostatin and Somatostatin Receptors: From Signaling to Clinical Applications in Neuroendocrine Neoplasms. <i>Biomedicines</i> , 2021, 9, 1810.	3.2	6
74	SarQoL Questionnaire in Community-Dwelling Older Adults under EWGSOP2 Sarcopenia Diagnosis Algorithm: A New Screening Method?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8473.	2.6	5
75	Production, purification, and mass spectrometry characterization of the cyclohexadepsipeptide enniatin J3 and study of the cytotoxicity on differentiated and undifferentiated Caco-2 cells. <i>Toxicological and Environmental Chemistry</i> , 2011, 93, 383-395.	1.2	4
76	Liquid chromatography-ultraviolet detection and quantification of heat-labile toxin produced by enterotoxigenic <i>E. Coli</i> cultured under different conditions. <i>Toxicon</i> , 2018, 141, 73-78.	1.6	4
77	Applying systematic review search methods to the grey literature: a review of education and training courses on breastfeeding support for health professionals. <i>International Breastfeeding Journal</i> , 2021, 16, 31.	2.6	4
78	Development of a seroprevalence map for avian influenza in broiler chickens from Comunidad Valenciana, Spain. <i>OIE Revue Scientifique Et Technique</i> , 2014, 33, 947-955.	1.2	4
79	Assessment of body composition, through anthropometric and non-anthropometric methods, of university students from valencia (Spain). <i>Nutricion Hospitalaria</i> , 2014, 30, 911-8.	0.3	4
80	Development of a seroprevalence map for <i>Mycoplasma gallisepticum</i> in broilers and its application to broilers from Comunidad Valenciana (Spain) over the course of two years (2009-2010). <i>Veterinari Medicina</i> , 2016, 61, 136-140.	0.6	3
81	Integrating sustainability into the multi-criteria assessment of urban dietary patterns. <i>Renewable Agriculture and Food Systems</i> , 2021, 36, 69-76.	1.8	3
82	COVID Obesity: A One-Year Narrative Review. <i>Nutrients</i> , 2021, 13, 2060.	4.1	3
83	A Review of the Relationship Between the Appetite-Regulating Hormone Leptin Present in Human Milk and Infant Growth. <i>Breastfeeding Medicine</i> , 2022, 17, 98-111.	1.7	3
84	Development of a Nutritional HACCP Plan. <i>Journal of the American Dietetic Association</i> , 2002, 102, 1399-1401.	1.1	2
85	Frequency of dicentric and contamination levels in Ukrainian children and adolescents from areas near Chernobyl 20 years after the nuclear plant accident. <i>International Journal of Radiation Biology</i> , 2013, 89, 944-949.	1.8	2
86	Anthropometric Assessment of Nepali Children Institutionalized in Orphanages. <i>Children</i> , 2020, 7, 217.	1.5	2
87	Assessment of the Nutritional Status, Diet and Intestinal Parasites in Hosted Saharawi Children. <i>Children</i> , 2020, 7, 264.	1.5	2
88	Redox Status, Dose and Antioxidant Intake in Healthcare Workers Occupationally Exposed to Ionizing Radiation. <i>Antioxidants</i> , 2020, 9, 778.	5.1	2
89	Are There Any Parameters Missing in the Mathematical Models Applied in the Process of Spreading COVID-19?. <i>Biology</i> , 2021, 10, 165.	2.8	2
90	BMI-BFMNU: A structural index linked to fat mass. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2021, 25, 104-110.	0.3	2

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91	NUTRARET: Effect of 2-Year Nutraceutical Supplementation on Redox Status and Visual Function of Patients With Retinitis Pigmentosa: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Frontiers in Nutrition</i> , 2022, 9, 847910.	3.7	2
92	“Five Keys to Safer Food” and COVID-19. <i>Nutrients</i> , 2021, 13, 4491.	4.1	2
93	APPLICATION OF REAL-TIME POLYMERASE CHAIN REACTION FOR RAPID DETERMINATION OF <i>SALMONELLA</i> IN RESTAURANT FOODS. <i>Journal of Rapid Methods and Automation in Microbiology</i> , 2008, 16, 299-307.	0.4	1
94	Prevalencia de soplo cardíaco e hipertensión en saharauis acogidos en España. <i>Hipertension Y Riesgo Vascular</i> , 2014, 31, 27-28.	0.6	1
95	Analysis of the Possible Persistent Genotoxic Damage in Workers Linked to the Ardystil Syndrome. <i>Genetic Testing and Molecular Biomarkers</i> , 2016, 20, 94-97.	0.7	1
96	Evolutionary Trends in the Mitochondrial Genome of Archaeplastida: How Does the GC Bias Affect the Transition from Water to Land?. <i>Plants</i> , 2020, 9, 358.	3.5	1
97	Mirando hacia atrás para vislumbrar el futuro de la Revista Española de Nutrición Humana y Dietética: líneas estratégicas 2017. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2016, 20, 258.	0.3	1
98	The BFMNU method as an alternative to the methods in use based on energy: Study of the correlation between food energy and body mass. <i>Nutricion Hospitalaria</i> , 2018, 35, 346-350.	0.3	1
99	Decisiones editoriales: destacando el papel de las revisiones sistemáticas. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2018, 22, 105.	0.3	1
100	Tomografía computarizada a nivel de C3 y dinamometría como técnicas de diagnóstico de sarcopenia en pacientes con cáncer de cabeza y cuello. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2020, 24, 90.	0.3	1
101	Estudio transversal de medición de la composición corporal en pacientes con cáncer mediante antropometría y técnicas de imagen médica. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2019, 23, 162-174.	0.3	1
102	Cambios en el estado nutricional, composición corporal y sintomatología asociada en pacientes hospitalizados sometidos a trasplante de médula ósea: estudio longitudinal prospectivo. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2021, 25, 154-164.	0.3	1
103	History of Slimming Diets up to the Late 1950s. <i>Obesities</i> , 2022, 2, 115-126.	0.8	1
104	Reduction of earwax with hypoacusia in Saharawi children. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , 2010, 5, 16-17.	0.1	0
105	The importance of a registered dietitian in restaurants: a pilot study in Valencia (Spain). <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2011, 15, 171-176.	0.3	0
106	La nutrición en el periodo preconcepcional y los resultados del embarazo: revisión bibliográfica y propuesta de intervención del Dietista-Nutricionista. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2016, 20, 48.	0.3	0
107	El camino de la consolidación en el trabajo científico. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 0, 18, 1.	0.3	0
108	Microbiología alimentaria y fenómenos "paranormales" en la historia. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2014, 18, 238.	0.3	0

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109	Organic and conventional tiger nut ( <i>Cyperus esculentus</i> ): Differences in nutritional, antioxidant and microbiological properties. <i>Emirates Journal of Food and Agriculture</i> , 0, , 756.	1.0	0
110	Presence of microorganisms from isolated <i>Megaselia</i> spp. in foodservice establishments. <i>Nutricion Hospitalaria</i> , 2015, 31, 2743-6.	0.3	0
111	The Tapeworm and Maria Callasâ€™ Diet: A Mystery Revealed. <i>Parasitologia</i> , 2022, 2, 160-166.	1.3	0