

# Maria Salinas

## List of Publications by Year in descending order

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Version: 2024-02-01

92  
papers

1,320  
citations

430754

18  
h-index

414303

32  
g-index

108  
all docs

108  
docs citations

108  
times ranked

1113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Community Action Against Asthma: A Community Health Worker Intervention to Improve Children's Asthma-Related Health by Reducing Household Environmental Triggers for Asthma. <i>Health Education and Behavior</i> , 2008, 35, 376-395.	1.3	124
2	Have men been overlooked? A comparison of young men and women's experiences of chemotherapy-induced alopecia. <i>Psycho-Oncology</i> , 2008, 17, 577-583.	1.0	113
3	Fertility Issues: The Perceptions and Experiences of Young Men Recently Diagnosed and Treated for Cancer. <i>Journal of Adolescent Health</i> , 2007, 40, 69-75.	1.2	97
4	Role of Late Maternal Thyroid Hormones in Cerebral Cortex Development: An Experimental Model for Human Prematurity. <i>Cerebral Cortex</i> , 2010, 20, 1462-1475.	1.6	90
5	Ionic calcium levels during pregnancy, at delivery and in the first hours of life. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1986, 46, 27-30.	0.6	56
6	Improving quality in the preanalytical phase through innovation, on behalf of the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 489-500.	1.4	41
7	Differences in laboratory requesting patterns in emergency department in Spain. <i>Annals of Clinical Biochemistry</i> , 2013, 50, 353-359.	0.8	38
8	Reducing preanalytical laboratory sample errors through educational and technological interventions. <i>Clinical Laboratory</i> , 2012, 58, 911-7.	0.2	36
9	Regional variations in test requiring patterns of general practitioners in Spain. <i>Upsala Journal of Medical Sciences</i> , 2011, 116, 247-251.	0.4	33
10	Mind and Body Management Strategies for Chronic Pain and Rheumatoid Arthritis. <i>Qualitative Health Research</i> , 2009, 19, 1037-1049.	1.0	32
11	Primary Care Use of Laboratory Tests in Spain: Measurement Through Appropriateness Indicators. <i>Clinical Laboratory</i> , 2014, 60, 483-90.	0.2	27
12	Laboratory utilization improvement through a computer-aided algorithm developed with general practitioners. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1391-7.	1.4	26
13	Reducing Preanalytical Laboratory Sample Errors Through Educational and Technological Interventions. <i>Clinical Laboratory</i> , 2013, 59, .	0.2	26
14	Serum calcium (S-Ca), the forgotten test: Preliminary results of an appropriateness strategy to detect primary hyperparathyroidism (pHPT). <i>Bone</i> , 2013, 56, 73-76.	1.4	24
15	Diagnostic accuracy of icteric index to detect abnormal total bilirubin values. <i>Journal of Clinical Pathology</i> , 2012, 65, 928-933.	1.0	23
16	Achieving continuous improvement in laboratory organization through performance measurements: a seven-year experience. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 57-61.	1.4	20
17	Ten years of preanalytical monitoring and control: Synthetic Balanced Score Card Indicator. <i>Biochemia Medica</i> , 2015, 25, 49-56.	1.2	20
18	Inappropriate use of laboratory tests: How availability triggers demand – Examples across Europe. <i>Clinica Chimica Acta</i> , 2020, 505, 100-107.	0.5	20

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19	Strategy to improve the request of uric acid in primary care: Preliminary results and evaluation through process and outcome appropriateness indicators. <i>Clinical Biochemistry</i> , 2014, 47, 467-470.	0.8	19
20	Potential over request in anemia laboratory tests in primary care in Spain. <i>Hematology</i> , 2015, 20, 368-373.	0.7	16
21	Levels of osteocalcin in normal pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1985, 153, 708-709.	0.7	15
22	Laboratory parameters in patients with COVID-19 on first emergency admission is different in non-survivors: albumin and lactate dehydrogenase as risk factors. <i>Journal of Clinical Pathology</i> , 2021, 74, 673-675.	1.0	15
23	A study of the differences in the request of glycated hemoglobin in primary care in Spain: A global, significant, and potentially dangerous under-request. <i>Clinical Biochemistry</i> , 2014, 47, 1104-1107.	0.8	14
24	Opportunities to Improve Quality in Laboratory Medicine. <i>Clinics in Laboratory Medicine</i> , 2008, 28, 173-177.	0.7	13
25	Vitamin B12 deficiency and clinical laboratory: Lessons revisited and clarified in seven questions. <i>International Journal of Laboratory Hematology</i> , 2018, 40, 83-88.	0.7	13
26	Characteristics of the Peritoneal Mass Transfer of Parathormone in Patients under Continuous Ambulatory Peritoneal Dialysis Therapy. <i>Nephron</i> , 1984, 37, 21-24.	0.9	11
27	Alert value reporting: A new strategy for patient safety. <i>Clinical Biochemistry</i> , 2013, 46, 245-249.	0.8	11
28	Customising turnaround time indicators to requesting clinician: a 10-year study through balanced scorecard indicators. <i>Journal of Clinical Pathology</i> , 2014, 67, 797-801.	1.0	11
29	Request of laboratory liver tests in primary care in Spain. <i>European Journal of Gastroenterology and Hepatology</i> , 2015, 27, 1130-1136.	0.8	11
30	Primary care requests for anaemia chemistry tests in Spain: potential iron, transferrin and folate over-requesting. <i>Journal of Clinical Pathology</i> , 2017, 70, 760-765.	1.0	11
31	Magnesium Excretion in Idiopathic Hypercalciuria. <i>Nephron</i> , 1985, 40, 446-450.	0.9	10
32	Three years of preanalytical errors: Quality specifications and improvement through implementation of statistical process control. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 822-826.	0.6	10
33	Towards laboratory knowledge, not data, in 70% of clinical decision-making. What "knowledge management" can add to clinical practice?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1389-1390.	1.4	9
34	Patient identification errors: The detective in the laboratory. <i>Clinical Biochemistry</i> , 2013, 46, 1767-1769.	0.8	9
35	Computer-assisted interventions in the clinical laboratory process improve the diagnosis and treatment of severe vitamin B12 deficiency. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1469-1475.	1.4	9
36	Education and communication is the key for the successful management of vitamin D test requesting. <i>Biochimica Medica</i> , 2015, 25, 237-241.	1.2	9

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37	The degree of knowledge shown by physicians in relation to the variability of laboratory test results. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 381-2.	1.4	8
38	Should we customise critical value procedure according to patient origin and laboratory turnaround time?. <i>Journal of Clinical Pathology</i> , 2013, 66, 269-272.	1.0	8
39	Automatic laboratory interventions to unmask and treat hypomagnesemia in the Emergency Department. <i>Clinical Biochemistry</i> , 2020, 75, 48-52.	0.8	8
40	Larger differences in utilization of rarely requested tests in primary care in Spain. <i>Biochemia Medica</i> , 2015, 25, 410-415.	1.2	8
41	CONUT: a tool to assess nutritional status. First application in a primary care population. <i>Diagnosis</i> , 2021, 8, 373-376.	1.2	8
42	Two Minutes of Monthly Monitoring Can Ensure Quality Laboratory Service Every Day of the Year. <i>Laboratory Medicine</i> , 2010, 41, 360-363.	0.8	7
43	Stat laboratory timeliness management according to clinician needs. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 331-3.	1.4	7
44	Solicitud de pruebas de función tiroidea desde Atención Primaria en España. <i>Endocrinología Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2016, 63, 19-26.	0.8	7
45	Laboratory Computer-Based Interventions for Better Adherence to Guidelines in the Diagnosis and Monitoring of Type 2 Diabetes. <i>Diabetes Therapy</i> , 2019, 10, 995-1003.	1.2	7
46	The clinical laboratory: a decision maker hub. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1634-1641.	1.4	7
47	Indications for laboratory tests in primary care: assessment of the most frequent indications and requests with blank clinical information. <i>Biochemia Medica</i> , 2016, 26, 431-435.	1.2	7
48	Variation in prostate specific antigen (PSA) test ordering in primary care centers: tendencies 2002-2009. <i>Clinical Laboratory</i> , 2012, 58, 573-7.	0.2	7
49	Laboratory false-positive results: a clinician responsibility or a shared responsibility with requesting clinicians?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, e199-200.	1.4	6
50	Urinary albumin: a risk marker under-requested in primary care in Spain. <i>Annals of Clinical Biochemistry</i> , 2018, 55, 281-286.	0.8	6
51	Laboratory test inappropriateness: lessons revisited and clarified in seven questions. <i>Journal of Laboratory and Precision Medicine</i> , 0, 3, 34-34.	1.1	6
52	Urinary albumin strip assay as a screening test to replace quantitative technology in certain conditions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 204-209.	1.4	6
53	Automatic laboratory-based strategy to improve the diagnosis of type 2 diabetes in primary care. <i>Biochemia Medica</i> , 2016, 26, 121-128.	1.2	6
54	Managing inappropriate requests of laboratory tests: from detection to monitoring. <i>American Journal of Managed Care</i> , 2016, 22, e311-6.	0.8	6

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55	Retrospective Study of Critical Values: Agreement and Improvement. <i>Laboratory Medicine</i> , 2008, 39, 413-417.	0.8	5
56	An evaluation of glycosylated hemoglobin requesting patterns in a primary care setting: a pilot experience in the Valencian Community (Spain). <i>Endocrinología Y Nutrición (English Edition)</i> , 2011, 58, 219-223.	0.5	5
57	Temporal and regional variability in the request of vitamin D from general practitioners in Spain. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1754-1760.	1.4	5
58	Glycated hemoglobin: A powerful tool not used enough in primary care. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, .	0.9	5
59	Less is more: Two automated interventions to increase vitamin B12 measurement when long-term proton pump inhibitor and decrease redundant testing. <i>Clinica Chimica Acta</i> , 2020, 506, 176-179.	0.5	5
60	Reporting test results in hemolyzed samples from primary care patients. <i>Clinical Biochemistry</i> , 2009, 42, 1204.	0.8	4
61	An Evaluation of Hemoglobin A <sub>1c</sub> Test Ordering Patterns in a Primary Care Setting. <i>Laboratory Medicine</i> , 2012, 43, 1.3-5.	0.8	4
62	Procalcitonin in the Emergency Department: A potential expensive over-request that can be modulated through institutional protocols. <i>American Journal of Emergency Medicine</i> , 2018, 36, 158-160.	0.7	4
63	Laboratory intervention to improve the request of urinary albumin in primary care patients with arterial hypertension and financial implications. <i>Clinical Biochemistry</i> , 2019, 69, 48-51.	0.8	4
64	High frequency of anti-parietal cell antibody (APCA) and intrinsic factor blocking antibody (IFBA) in individuals with severe vitamin B12 deficiency – an observational study in primary care patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 424-429.	1.4	4
65	Potential serum magnesium under request in primary care. Laboratory interventions to identify patients with hypomagnesemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e221-e223.	1.4	4
66	Big differences in primary care celiac disease serological markers request in Spain. <i>Biochemia Medica</i> , 2017, 27, 231-236.	1.2	4
67	Artificial intelligence: A step forward in the clinical laboratory, a decision maker hub. <i>Clinical Biochemistry</i> , 2022, 105-106, 23-24.	0.8	4
68	Request of thyroid function tests from Primary Care in Spain. <i>Endocrinología Y Nutrición (English)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	3
69	Large-Scale Analysis Evaluating Regional Variability in the Request of Laboratory Tests in Primary Care and its Potential Economic Impact. <i>Laboratory Medicine</i> , 2017, 48, 271-276.	0.8	3
70	Serum Uric Acid Laboratory Test Request Patterns in Primary Care: How Panels May Contribute to Overutilization and Treatment of Asymptomatic Patients. <i>Laboratory Medicine</i> , 2018, 49, 55-58.	0.8	3
71	Request of acute phase markers in primary care in Spain. <i>American Journal of Managed Care</i> , 2015, 21, e591-6.	0.8	3
72	Daily communication decreases the number of pre-analytical errors in primary care. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e265-7.	1.4	2

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73	Automated Requests for Thyroid-Stimulating Hormone and Ferritin Tests in Young Primary Care Patients with Anorexia as an Intervention to Improve Detection of Underlying Conditions. <i>Laboratory Medicine</i> , 2019, 50, 268-272.	0.8	2
74	Successful implementations of automated minimum re-test intervals to overcome ferritin over-requesting in a Spanish hospital laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e287-e289.	1.4	2
75	Uncritical Request of Thyroid Laboratory Tests May Result in a Major Societal Economic Burden: Results from a Large Population Study in Spain. <i>Clinical Laboratory</i> , 2017, 63, 1139-1145.	0.2	2
76	Report on the First International Consultation on Refugee Women, Ecumenical Centre, Geneva, Switzerland, 1419 November 1988. <i>Journal of Refugee Studies</i> , 1989, 2, 292-302.	1.0	1
77	Additional technician tasks and turnaround time in the clinical Stat laboratory. <i>Biochemia Medica</i> , 2016, 26, 243-247.	1.2	1
78	Requests of laboratory tests for the diagnosis and management of calcium-phosphate disorders in Spain. <i>Revista Medica De Chile</i> , 2016, 144, 990-997.	0.1	1
79	Benchmarking After Large-Scale, Comparative Data Analysis Improves the Use of Laboratory Tests: Lessons From the REDCONLAB Initiative. <i>Archives of Pathology and Laboratory Medicine</i> , 2017, 141, 485-486.	1.2	1
80	Serum magnesium, the forgotten test: Intervention from the laboratory to identify emergency department patients with hypomagnesemia. <i>Clinica Chimica Acta</i> , 2019, 493, S699.	0.5	1
81	Current Practice and Regional Variability in Recommendations for Patient Preparation for Laboratory Testing in Primary Care. <i>Laboratory Medicine</i> , 2020, 51, e32-e37.	0.8	1
82	Increasing interest strategies to appropriately measure of serum magnesium: An opportunity for clinical laboratories to further unmask hypomagnesemia. <i>Clinical Biochemistry</i> , 2021, 92, 90.	0.8	1
83	Dealing with redundant gamma glutamyl transpeptidase in primary care, when requested along with alkaline phosphatase. <i>Clinical Biochemistry</i> , 2021, 97, 74-77.	0.8	1
84	Request Pattern, Pre-Analytical and Analytical Conditions of Urinalysis in Primary Care: Lessons from a One-Year Large-Scale Multicenter Study. <i>Clinical Laboratory</i> , 2018, 64, 983-989.	0.2	1
85	5. Practical pathway to design, establish, and monitor over time test requesting appropriateness strategies: indicators to detect the inappropriateness and to monitor after interventions. , 2016, , 63-76.		0
86	Potential risk for inappropriate dyslipidemia screening in Primary Care in Spain. <i>Revista Del Laboratorio Clínico</i> , 2016, 9, 48-53.	0.1	0
87	Evaluating regional variability in the use of the most commonly requested laboratory tests in primary care in Spain: data from the multi-center national scale REDCONLAB initiative. <i>Laboratoriums Medizin</i> , 2017, 41, .	0.1	0
88	Temporary development of type 2 diabetes mellitus in patients with prediabetes. Clinical and laboratory predictor markers. <i>Clinica Chimica Acta</i> , 2019, 493, S283.	0.5	0
89	Alopecia and Iron Deficiency: An Interventional Pilot Study in Primary Care to Improve the Request of Ferritin. <i>Advances in Hematology</i> , 2020, 2020, 1-6.	0.6	0
90	Stat Laboratory Interventions to Improve Patient Management in the Emergency Department and Resource Expenditure: A 10-Year Study. <i>Laboratory Medicine</i> , 2021, , .	0.8	0

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91	Muestra para la realizaci3n de urian3lisis, un reto en atenci3n primaria. Enfermer3a Cl3nica, 2021, 31, 328-329.	0.1	0
92	Sample for urianalysis, a challenge in Primary Care. Enfermer3a Cl3nica (English Edition), 2021, 31, 328-329.	0.1	0