

# Susana Rocha

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

57  
papers

1,374  
citations

22  
h-index

36  
g-index

81  
ext. papers

1,537  
ext. citations

3.8  
avg, IF

3.58  
L-index

#	Paper	IF	Citations
57	Subpopulations of High-Density Lipoprotein: Friends or Foes in Cardiovascular Disease Risk in Chronic Kidney Disease?. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	1
56	Interleukin 6 (rs1800795) and pentraxin 3 (rs2305619) polymorphisms-association with inflammation and all-cause mortality in end-stage-renal disease patients on dialysis. <i>Scientific Reports</i> , <b>2021</b> , 11, 14768	4.9	2
55	Cell-free DNA as a marker for the outcome of end-stage renal disease patients on haemodialysis. <i>CKJ: Clinical Kidney Journal</i> , <b>2021</b> , 14, 1371-1378	4.5	1
54	Doping Polysulfone Membrane with Alpha-Tocopherol and Alpha-Lipoic Acid for Suppressing Oxidative Stress Induced by Hemodialysis Treatment. <i>Macromolecular Bioscience</i> , <b>2020</b> , 20, e2000046	5.5	2
53	Linkage of typically cytosolic peroxidases to erythrocyte membrane - A possible mechanism of protection in Hereditary Spherocytosis. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2020</b> , 1862, 183172 <sup>8</sup>	3.8	6
52	The Protective Role of Adiponectin for Lipoproteins in End-Stage Renal Disease Patients: Relationship with Diabetes and Body Mass Index. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 3021785	6.7	10
51	Long Pentraxin 3 as a Broader Biomarker for Multiple Risk Factors in End-Stage Renal Disease: Association with All-Cause Mortality. <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 3295725	4.3	6
50	Hepcidin and diabetes are independently related with soluble transferrin receptor levels in chronic dialysis patients. <i>Renal Failure</i> , <b>2019</b> , 41, 662-672	2.9	3
49	Influence of the 6-month physical activity programs on renal function in obese boys. <i>Pediatric Research</i> , <b>2018</b> , 83, 1011-1015	3.2	2
48	SP342HEPCIDIN-25 AND TREATMENT WITH ERYTHROPOIESIS STIMULATING AGENTS ARE INDEPENDENTLY RELATED WITH ERYTHROPOIESIS IN CHRONIC HEMODIALYSIS PATIENTS. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, i460-i460	4.3	1
47	Recombinant human erythropoietin-induced erythropoiesis regulates hepcidin expression over iron status in the rat. <i>Blood Cells, Molecules, and Diseases</i> , <b>2016</b> , 59, 63-70	2.1	5
46	Biochemical and cellular changes in leukocyte-depleted red blood cells stored for transfusion. <i>Transfusion Medicine and Hemotherapy</i> , <b>2015</b> , 42, 46-51	4.2	13
45	Peroxiredoxin 2, glutathione peroxidase, and catalase in the cytosol and membrane of erythrocytes under H <sub>2</sub> O <sub>2</sub> -induced oxidative stress. <i>Free Radical Research</i> , <b>2015</b> , 49, 990-1003	4	32
44	Adiponectin and markers of metabolic syndrome in obese children and adolescents: impact of 8-mo regular physical exercise program. <i>Pediatric Research</i> , <b>2014</b> , 76, 159-65	3.2	24
43	The effect of olive leaf supplementation on the constituents of blood and oxidative stability of red blood cells. <i>Journal of Functional Foods</i> , <b>2014</b> , 9, 271-279	5.1	17
42	Letter to the editor: A potential mechanism for the pathogenesis of psoriasis vulgaris. <i>International Journal of Dermatology</i> , <b>2013</b> , 52, 1429-32	1.7	
41	Bilirubin levels and redox status in a young healthy population. <i>Acta Haematologica</i> , <b>2013</b> , 130, 57-60	2.7	3

40	Erythroid disturbances before and after treatment of Portuguese psoriasis vulgaris patients: a cross-sectional and longitudinal study. <i>American Journal of Clinical Dermatology</i> , <b>2012</b> , 13, 37-47	7.1	14
39	Inflammatory disturbances in preeclampsia: relationship between maternal and umbilical cord blood. <i>Journal of Pregnancy</i> , <b>2012</b> , 2012, 684384	2.5	51
38	Complementary markers for the clinical severity classification of hereditary spherocytosis in unsplenectomized patients. <i>Blood Cells, Molecules, and Diseases</i> , <b>2011</b> , 46, 166-70	2.1	12
37	Erythropoiesis versus inflammation in Hereditary Spherocytosis clinical outcome. <i>Clinical Biochemistry</i> , <b>2011</b> , 44, 1137-1143	3.5	4
36	Elastase release during the hemodialysis procedure seems to induce changes in red blood cell membrane proteins. <i>Hemodialysis International</i> , <b>2011</b> , 15, 429-31	1.7	3
35	Circulating adipokine levels in Portuguese patients with psoriasis vulgaris according to body mass index, severity and therapy. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2010</b> , 24, 1386-94	4.6	90
34	Interleukin (IL)-22, IL-17, IL-23, IL-8, vascular endothelial growth factor and tumour necrosis factor- $\alpha$ levels in patients with psoriasis before, during and after psoralen-ultraviolet A and narrowband ultraviolet B therapy. <i>British Journal of Dermatology</i> , <b>2010</b> , 163, 1282-90	4	100
33	Erythrocyte membrane protein destabilization versus clinical outcome in 160 Portuguese Hereditary Spherocytosis patients. <i>British Journal of Haematology</i> , <b>2010</b> , 149, 785-94	4.5	19
32	Psoriasis therapy and cardiovascular risk factors: a 12-week follow-up study. <i>American Journal of Clinical Dermatology</i> , <b>2010</b> , 11, 423-32	7.1	30
31	Powerful protective role of 3,4-dihydroxyphenylethanol-elenolic acid dialdehyde against erythrocyte oxidative-induced hemolysis. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 135-40	5.7	44
30	Hereditary spherocytosis and the (TA)nTAA polymorphism of UGT1A1 gene promoter region--a comparison of the bilirubin plasmatic levels in the different clinical forms. <i>Blood Cells, Molecules, and Diseases</i> , <b>2010</b> , 44, 117-9	2.1	6
29	C-reactive protein and leucocyte activation in psoriasis vulgaris according to severity and therapy. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2010</b> , 24, 789-96	4.6	85
28	In vitro studies with $\alpha$ -catalasemic-like erythrocytes and hydrogen peroxide: attention to the formation of lysis resistant erythrocytes. <i>International Journal of Laboratory Hematology</i> , <b>2010</b> , 32, 127-31	2.5	2
27	Leukocyte Count versus C-Reactive Protein Levels in Obese Portuguese Patients Aged 6-12 Years Old. <i>The Open Biochemistry Journal</i> , <b>2010</b> , 4, 72-6	0.9	15
26	Hepcidin serum levels and resistance to recombinant human erythropoietin therapy in haemodialysis patients. <i>Acta Haematologica</i> , <b>2009</b> , 122, 226-9	2.7	33
25	Fetal and maternal angiogenic/anti-angiogenic factors in normal and preeclamptic pregnancy. <i>Growth Factors</i> , <b>2009</b> , 27, 345-51	1.6	25
24	Effects of olive oil polyphenols on erythrocyte oxidative damage. <i>Molecular Nutrition and Food Research</i> , <b>2009</b> , 53, 609-16	5.9	82
23	Linkage of cytosolic peroxiredoxin 2 to erythrocyte membrane imposed by hydrogen peroxide-induced oxidative stress. <i>Blood Cells, Molecules, and Diseases</i> , <b>2009</b> , 43, 68-73	2.1	24

22	Circulating levels of adiponectin, oxidized LDL and C-reactive protein in Portuguese patients with psoriasis vulgaris, according to body mass index, severity and duration of the disease. <i>Journal of Dermatological Science</i> , <b>2009</b> , 55, 202-4	4.3	48
21	Erythrocyte changes in preeclampsia: relationship between maternal and cord blood erythrocyte damage. <i>Journal of Perinatal Medicine</i> , <b>2009</b> , 37, 19-27	2.7	12
20	Effects of chitooligosaccharides on human red blood cell morphology and membrane protein structure. <i>Biomacromolecules</i> , <b>2008</b> , 9, 3346-52	6.9	46
19	Changes in red blood cells membrane protein composition during hemodialysis procedure. <i>Renal Failure</i> , <b>2008</b> , 30, 971-5	2.9	12
18	Relationship between maternal and cord blood hemostatic disturbances in preeclamptic pregnancies. <i>Thrombosis Research</i> , <b>2008</b> , 123, 219-24	8.2	18
17	IL-7 serum levels and lymphopenia in hemodialysis patients, non-responders to recombinant human erythropoietin therapy. <i>Blood Cells, Molecules, and Diseases</i> , <b>2008</b> , 41, 134-5	2.1	2
16	Presence of cytosolic peroxiredoxin 2 in the erythrocyte membrane of patients with hereditary spherocytosis. <i>Blood Cells, Molecules, and Diseases</i> , <b>2008</b> , 41, 5-9	2.1	31
15	Role of prohepcidin, inflammatory markers and iron status in resistance to rhEPO therapy in hemodialysis patients. <i>American Journal of Nephrology</i> , <b>2008</b> , 28, 677-83	4.6	31
14	Neutrophil activation and resistance to recombinant human erythropoietin therapy in hemodialysis patients. <i>American Journal of Nephrology</i> , <b>2008</b> , 28, 935-40	4.6	27
13	Altered erythrocyte membrane protein composition in chronic kidney disease stage 5 patients under haemodialysis and recombinant human erythropoietin therapy. <i>Blood Purification</i> , <b>2008</b> , 26, 267-73 <sup>1</sup>	3.1	13
12	DMT1 (NRAMP2/DCT1) genetic variability and resistance to recombinant human erythropoietin therapy in chronic kidney disease patients under haemodialysis. <i>Acta Haematologica</i> , <b>2008</b> , 120, 11-3	2.7	4
11	Cross-Talk between Inflammation, Coagulation/Fibrinolysis and Vascular access in Hemodialysis Patients. <i>Journal of Vascular Access</i> , <b>2008</b> , 9, 248-253	1.8	25
10	Inflammation, T-cell phenotype, and inflammatory cytokines in chronic kidney disease patients under hemodialysis and its relationship to resistance to recombinant human erythropoietin therapy. <i>Journal of Clinical Immunology</i> , <b>2008</b> , 28, 268-75	5.7	64
9	Fetal lipoprotein changes in pre-eclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2008</b> , 87, 628-34	3.8	27
8	Band 3 Profile as a Marker of Erythrocyte Changes in Chronic Kidney Disease Patients. <i>The Open Clinical Chemistry Journal</i> , <b>2008</b> , 1, 57-63		6
7	The effect of green tea in oxidative stress. <i>Clinical Nutrition</i> , <b>2006</b> , 25, 790-6	5.9	82
6	Green tea consumption improves plasma lipid profiles in adults. <i>Nutrition Research</i> , <b>2006</b> , 26, 604-607	4	16
5	Fluctuations in C-reactive protein concentration and neutrophil activation during normal human pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2005</b> , 123, 46-51	2.4	103

4	Erythropoietin levels in the different clinical forms of hereditary spherocytosis. <i>British Journal of Haematology</i> , <b>2005</b> , 131, 534-42	4.5	13
3	Protein deficiency balance as a predictor of clinical outcome in hereditary spherocytosis. <i>European Journal of Haematology</i> , <b>2005</b> , 74, 374-80	3.8	19
2	Coexistence of congenital red cell pyruvate kinase and band 3 deficiency. <i>International Journal of Laboratory Hematology</i> , <b>2004</b> , 26, 297-300		4
1	Interplay between Erythrocyte Peroxidases and Membrane		1