Denise Mafra

List of Publications by Citations

157 papers	3,382 citations	33 h-index	51 g-index
178 ext. papers	4,294 ext. citations	3.5 avg, IF	5.65 L-index

#	Paper	IF	Citations
157	Adipokines in obesity. *Clinica Chimica Acta*, **2013**, 419, 87-94	6.2	177
156	Nutritional strategies to modulate inflammation and oxidative stress pathways via activation of the master antioxidant switch Nrf2. *Biochimie*, **2013**, 95, 1525-33	4.6	124
155	Nrf2-keap1 system versus NF-**B**: the good and the evil in chronic kidney disease?. *Biochimie*, **2012**, 94, 2461-6	4.6	121
154	Probiotics and chronic kidney disease. *Kidney International*, **2015**, 88, 958-66	9.9	118
153	Nutrition and chronic kidney disease. *Kidney International*, **2011**, 80, 348-57	9.9	117
152	Physical activity and energy expenditure in haemodialysis patients: an international survey. *Nephrology Dialysis Transplantation*, **2012**, 27, 2430-4	4.3	101
151	Role of altered intestinal microbiota in systemic inflammation and cardiovascular disease in chronic kidney disease. *Future Microbiology*, **2014**, 9, 399-410	2.9	100
150	Global Prevalence of Protein-Energy Wasting in Kidney Disease: A Meta-analysis of Contemporary Observational Studies From the International Society of Renal Nutrition and Metabolism. *Journal of Renal Nutrition*, **2018**, 28, 380-392	3	93
149	Use of handgrip strength in the assessment of the muscle function of chronic kidney disease patients on dialysis: a systematic review. *Nephrology Dialysis Transplantation*, **2011**, 26, 1354-60	4.3	88
148	Dietary Components That May Influence the Disturbed Gut Microbiota in Chronic Kidney Disease. *Nutrients*, **2019**, 11,	6.7	64
147	Probiotic Supplementation in Chronic Kidney Disease: A Double-blind, Randomized, Placebo-controlled Trial. *Journal of Renal Nutrition*, **2018**, 28, 28-36	3	60
146	Systemic inflammation and oxidative stress in hemodialysis patients are associated with down-regulation of Nrf2. *Journal of Nephrology*, **2015**, 28, 495-501	4.8	60
145	Could resistant starch supplementation improve inflammatory and oxidative stress biomarkers and uremic toxins levels in hemodialysis patients? A pilot randomized controlled trial. *Food and Function* , **2018**, 9, 6508-6516	6.1	57
144	Protein-Bound Uremic Toxins from Gut Microbiota and Inflammatory Markers in Chronic Kidney Disease. *Journal of Renal Nutrition*, **2016**, 26, 396-400	3	55
143	Dietary protein metabolism by gut microbiota and its consequences for chronic kidney disease patients. *Future Microbiology*, **2013**, 8, 1317-23	2.9	53
142	Effect of Brazil nut supplementation on the blood levels of selenium and glutathione peroxidase in hemodialysis patients. *Nutrition*, **2010**, 26, 1065-9	4.8	52
141	Gut microbiota and inflammation in chronic kidney disease patients. *CKJ: Clinical Kidney Journal*, **2015**, 8, 332-4	4.5	51

140	Resistance exercise training does not affect plasma irisin levels of hemodialysis patients. *Hormone and Metabolic Research*, **2013**, 45, 900-4	3.1	48
139	Resveratrol: why is it a promising therapy for chronic kidney disease patients?. *Oxidative Medicine and Cellular Longevity*, **2013**, 2013, 963217	6.7	45
138	Handgrip strength and its dialysis determinants in hemodialysis patients. *Nutrition*, **2011**, 27, 1125-9	4.8	44
137	Does Low-Protein Diet Influence the Uremic Toxin Serum Levels From the Gut Microbiota in Nondialysis Chronic Kidney Disease Patients?. *Journal of Renal Nutrition*, **2018**, 28, 208-214	3	42
136	Brazil nut (Bertholletia excelsa, H.B.K.) improves oxidative stress and inflammation biomarkers in hemodialysis patients. *Biological Trace Element Research*, **2014**, 158, 105-12	4.5	42
135	Effects of Probiotic Supplementation on Trimethylamine-N-Oxide Plasma Levels in Hemodialysis Patients: a Pilot Study. *Probiotics and Antimicrobial Proteins*, **2019**, 11, 648-654	5.5	41
134	Food as medicine: targeting the uraemic phenotype in chronic kidney disease. *Nature Reviews Nephrology*, **2021**, 17, 153-171	14.9	41
133	Aryl Hydrocarbon Receptor Activation in Chronic Kidney Disease: Role of Uremic Toxins. *Nephron*, **2017**, 137, 1-7	3.3	40
132	The uremic toxin indoxyl sulfate exacerbates reactive oxygen species production and inflammation in 3T3-L1 adipose cells. *Free Radical Research*, **2016**, 50, 337-44	4	40
131	Effects of Resveratrol Supplementation in Nrf2 and NF-B Expressions in Nondialyzed Chronic Kidney Disease Patients: A Randomized, Double-Blind, Placebo-Controlled, Crossover Clinical Trial. *Journal of Renal Nutrition*, **2016**, 26, 401-406	3	39
130	Resistance exercise: a strategy to attenuate inflammation and protein-energy wasting in hemodialysis patients?. *International Urology and Nephrology*, **2014**, 46, 1655-62	2.3	38
129	Is there interaction between gut microbial profile and cardiovascular risk in chronic kidney disease patients?. *Future Microbiology*, **2015**, 10, 517-26	2.9	36
128	Brazil nut consumption modulates Nrf2 expression in hemodialysis patients: A pilot study. *Molecular Nutrition and Food Research*, **2016**, 60, 1719-24	5.9	36
127	Trimethylamine N-Oxide From Gut Microbiota in Chronic Kidney Disease Patients: Focus on Diet. *Journal of Renal Nutrition*, **2015**, 25, 459-65	3	35
126	Curcumin - A promising nutritional strategy for chronic kidney disease patients. *Journal of Functional Foods*, **2018**, 40, 715-721	5.1	33
125	Iron and zinc status of patients with chronic renal failure who are not on dialysis **2002**, 12, 38-41		33
124	Impact of curcumin supplementation on expression of inflammatory transcription factors in hemodialysis patients: A pilot randomized, double-blind, controlled study. *Clinical Nutrition*, **2020**, 39, 3594-3600	5.9	32
123	Short-chain fatty acids: a link between prebiotics and microbiota in chronic kidney disease. *Future Microbiology*, **2017**, 12, 1413-1425	2.9	30

122	Red meat intake in chronic kidney disease patients: Two sides of the coin. *Nutrition*, **2018**, 46, 26-32	4.8	30
121	The newly identified anorexigenic adipokine nesfatin-1 in hemodialysis patients: Are there associations with food intake, body composition and inflammation?. *Regulatory Peptides*, **2012**, 173, 82-5		29
120	Is zinc-α-glycoprotein a cardiovascular protective factor for patients undergoing hemodialysis?. *Clinica Chimica Acta*, **2012**, 413, 616-9	6.2	29
119	From bench to the hemodialysis clinic: protein-bound uremic toxins modulate NF-κB/Nrf2 expression. *International Urology and Nephrology*, **2018**, 50, 347-354	2.3	29
118	Resistant starch for modulation of gut microbiota: Promising adjuvant therapy for chronic kidney disease patients?. *European Journal of Nutrition*, **2016**, 55, 1813-21	5.2	28
117	Zinc deficiency in chronic kidney disease: is there a relationship with adipose tissue and atherosclerosis?. *Biological Trace Element Research*, **2010**, 135, 16-21	4.5	28
116	Effect of acute intradialytic strength physical exercise on oxidative stress and inflammatory responses in hemodialysis patients. *Kidney Research and Clinical Practice*, **2015**, 34, 35-40	3.6	27
115	Does resistance exercise performed during dialysis modulate Nrf2 and NF-κB in patients with chronic kidney disease?. *Life Sciences*, **2017**, 188, 192-197	6.8	26
114	Influence of inflammation on total energy expenditure in hemodialysis patients. *Journal of Renal Nutrition*, **2011**, 21, 387-93	3	26
113	Obestatin and ghrelin interplay in hemodialysis patients. *Nutrition*, **2010**, 26, 1100-4	4.8	26
112	Impact of serum albumin and body-mass index on survival in hemodialysis patients. *International Urology and Nephrology*, **2007**, 39, 619-24	2.3	25
111	Effect of Brazil nut supplementation on plasma levels of selenium in hemodialysis patients: 12 months of follow-up. *Journal of Renal Nutrition*, **2012**, 22, 434-9	3	24
110	Erythrocyte zinc and carbonic anhydrase levels in nondialyzed chronic kidney disease patients. *Clinical Biochemistry*, **2004**, 37, 67-71	3.5	24
109	A follow-up study of the chronic kidney disease patients treated with Brazil nut: focus on inflammation and oxidative stress. *Biological Trace Element Research*, **2015**, 163, 67-72	4.5	23
108	Is a body mass index of 23 kg/m□a reliable marker of protein-energy wasting in hemodialysis patients?. *Nutrition*, **2012**, 28, 973-7	4.8	22
107	Effects of grape powder supplementation on inflammatory and antioxidant markers in hemodialysis patients: a randomized double-blind study. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2014**, 36, 496-501	1.5	22
106	Alpha-tocopherol supplementation decreases electronegative low-density lipoprotein concentration [LDL(-)] in haemodialysis patients. *Nephrology Dialysis Transplantation*, **2009**, 24, 1587-92	4.3	21
105	Electronegative LDL and lipid abnormalities in patients undergoing hemodialysis and peritoneal dialysis. *Nephron Clinical Practice*, **2008**, 108, c298-304		21

104	Apelin: a peptide involved in cardiovascular risk in hemodialysis patients?. *Renal Failure*, **2012**, 34, 577-81	2.9	17
103	Exercise Training Alters the Bone Mineral Density of Hemodialysis Patients. *Journal of Strength and Conditioning Research*, **2016**, 30, 2918-23	3.2	17
102	Understanding Development of Malnutrition in Hemodialysis Patients: A Narrative Review. *Nutrients*, **2020**, 12,	6.7	16
101	Cranberries - potential benefits in patients with chronic kidney disease. *Food and Function*, **2019**, 10, 3103-3112	6.1	15
100	Bioactive food and exercise in chronic kidney disease: Targeting the mitochondria. *European Journal of Clinical Investigation*, **2018**, 48, e13020	4.6	15
99	Reduced plasma zinc levels, lipid peroxidation, and inflammation biomarkers levels in hemodialysis patients: implications to cardiovascular mortality. *Renal Failure*, **2013**, 35, 680-5	2.9	15
98	Are ghrelin and leptin involved in food intake and body mass index in maintenance hemodialysis?. *Journal of Renal Nutrition*, **2010**, 20, 151-7	3	15
97	In Hemodialysis Patients, Intradialytic Resistance Exercise Improves Osteoblast Function: A Pilot Study. *Journal of Renal Nutrition*, **2016**, 26, 341-5	3	15
96	Effects of probiotic supplementation on inflammatory biomarkers and uremic toxins in non-dialysis chronic kidney patients: A double-blind, randomized, placebo-controlled trial. *Journal of Functional Foods*, **2018**, 46, 378-383	5.1	15
95	Resistance training in hemodialysis patients: a review. *Rehabilitation Nursing*, **2015**, 40, 111-26	1.3	14
94	NRF2 and NF-Ƀ mRNA expression in chronic kidney disease: a focus on nondialysis patients. *International Urology and Nephrology*, **2015**, 47, 1985-91	2.3	14
93	Underreporting of energy intake in maintenance hemodialysis patients: a cross-sectional study. *Journal of Renal Nutrition*, **2012**, 22, 578-83	3	14
92	New measurements of energy expenditure and physical activity in chronic kidney disease. *Journal of Renal Nutrition*, **2009**, 19, 16-9	3	14
91	Cruciferous vegetables: rationale for exploring potential salutary effects of sulforaphane-rich foods in patients with chronic kidney disease. *Nutrition Reviews*, **2021**, 79, 1204-1224	6.4	14
90	Could physical exercise help modulate the gut microbiota in chronic kidney disease?. *Future Microbiology*, **2016**, 11, 699-707	2.9	14
89	Nonpharmacologic Strategies to Modulate Nuclear Factor Erythroid 2-related Factor 2 Pathway in Chronic Kidney Disease. *Journal of Renal Nutrition*, **2017**, 27, 282-291	3	13
88	Methyl Donor Nutrients in Chronic Kidney Disease: Impact on the Epigenetic Landscape. *Journal of Nutrition*, **2019**, 149, 372-380	4.1	13
87	Aryl Hydrocarbon Receptor and Uremic Toxins from the Gut Microbiota in Chronic Kidney Disease Patients: Is There a Relationship between Them?. *Biochemistry*, **2019**, 58, 2054-2060	3.2	12

86	Effects of Uremic Toxins from the Gut Microbiota on Bone: A Brief Look at Chronic Kidney Disease. *Therapeutic Apheresis and Dialysis*, **2015**, 19, 436-40	1.9	12
85	Relationship between zinc levels and plasma leptin in hemodialysis patients. *Journal of Trace Elements in Medicine and Biology*, **2012**, 26, 238-42	4.1	12
84	Relationship between total ghrelin and inflammation in hemodialysis patients. *Peptides*, **2011**, 32, 358-61	3.8	12
83	Can diet modulate trimethylamine N-oxide (TMAO) production? What do we know so far?. *European Journal of Nutrition*, **2021**, 60, 3567-3584	5.2	12
82	Could physical exercises modulate Nrf2-Keap1 pathway in chronic kidney disease?. *Medical Hypotheses*, **2015**, 84, 44-6	3.8	11
81	Indoxyl sulfate and p-cresyl sulfate in chronic kidney disease. Could these toxins modulate the antioxidant Nrf2-Keap1 pathway?. *Journal of Renal Nutrition*, **2014**, 24, 286-91	3	11
80	Zinc levels after iron supplementation in patients with chronic kidney disease. *Journal of Renal Nutrition*, **2004**, 14, 164-9	3	11
79	Chronic kidney disease progression: a retrospective analysis of 3-year adherence to a low protein diet. *Renal Failure*, **2017**, 39, 357-362	2.9	10
78	Influence of renal function and diet on acid-base status in chronic kidney disease patients. *Journal of Renal Nutrition*, **2009**, 19, 178-82	3	10
77	Mitochondrial dysfunction and gut microbiota imbalance: An intriguing relationship in chronic kidney disease. *Mitochondrion*, **2019**, 47, 206-209	4.9	10
76	To bee or not to bee? The bee extract propolis as a bioactive compound in the burden of lifestyle diseases. *Nutrition*, **2021**, 83, 111094	4.8	10
75	Resistant starch type-2 enriched cookies modulate uremic toxins and inflammation in hemodialysis patients: a randomized, double-blind, crossover and placebo-controlled trial. *Food and Function*, **2020**, 11, 2617-2625	6.1	9
74	A practical approach to a low protein diet in Brazil. *BMC Nephrology*, **2016**, 17, 105	2.7	9
73	Determination of the binding properties of the uremic toxin phenylacetic acid to human serum albumin. *Biochimie*, **2016**, 125, 53-8	4.6	9
72	The value of the Brazilian açai fruit as a therapeutic nutritional strategy for chronic kidney disease patients. *International Urology and Nephrology*, **2018**, 50, 2207-2220	2.3	9
71	Zinc-α-glycoprotein: is there association between this new adipokine and body composition in hemodialysis patients?. *Renal Failure*, **2012**, 34, 1062-7	2.9	9
70	Is there association between uric acid and inflammation in hemodialysis patients?. *Renal Failure*, **2013**, 35, 361-6	2.9	9
69	Increased electronegative LDL and decreased antibodies against electronegative LDL levels correlate with inflammatory markers and adhesion molecules in hemodialysed patients. *Clinica Chimica Acta*, **2011**, 412, 1788-92	6.2	8

68	Can curcumin supplementation reduce plasma levels of gut-derived uremic toxins in hemodialysis patients? A pilot randomized, double-blind, controlled study. *International Urology and Nephrology*, **2021**, 53, 1231-1238	2.3	8
67	Can nutritional interventions modulate the activation of the NLRP3 inflammasome in chronic kidney disease?. *Food Research International*, **2020**, 136, 109306	7	7
66	Could Low-Protein Diet Modulate Nrf2 Pathway in Chronic Kidney Disease?. *Journal of Renal Nutrition*, **2018**, 28, 229-234	3	7
65	Association Between Body Composition and Bone Mineral Density in Men on Hemodialysis. *American Journal of the Medical Sciences*, **2015**, 350, 286-9	2.2	7
64	Endocrine role of stomach in appetite regulation in chronic kidney disease: about ghrelin and obestatin. *Journal of Renal Nutrition*, **2010**, 20, 68-73	3	7
63	Application of NAA to the Determination of Mineral and Trace Elements in Brazilian Diets at IPEN/CNEN/SP. *Journal of Radioanalytical and Nuclear Chemistry*, **2000**, 244, 241-245	1.5	7
62	Nrf2, NF-B and PPAR/mRNA Expression Profile in Patients with Coronary Artery Disease. *Arquivos Brasileiros De Cardiologia*, **2019**, 113, 1121-1127	1.2	7
61	Effects of acute resistance exercise on acyl-ghrelin and obestatin levels in hemodialysis patients: a pilot study. *Renal Failure*, **2015**, 37, 338-42	2.9	6
60	The relationship between proton pump inhibitors and renal disease. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2018**, 40, 301-306	1.5	6
59	Selenium plasma levels in hemodialysis patients: comparison between North and Southeast of Brazil. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2014**, 36, 490-5	1.5	6
58	Linking zinc and leptin in chronic kidney disease: future directions. *Biological Trace Element Research*, **2012**, 146, 1-5	4.5	6
57	Is there association between acyl-ghrelin and inflammation in hemodialysis patients?. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2013**, 35, 120-6	1.5	6
56	Effects of Low-Protein Diet on lipid and anthropometric profiles of patients with chronic kidney disease on conservative management. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2018**, 40, 225-232	1.5	5
55	Acidose metabica na doena renal crnica: abordagem nutricional. *Revista De Nutricao*, **2008**, 21, 93-103	1.8	5
54	EFFECT OF SELENIUM SUPPLEMENTATION VIA BRAZIL NUT (BERTHOLLETIA EXCELSA, HBK) ON THYROID HORMONES LEVELS IN HEMODIALYSIS PATIENTS: A PILOT STUDY. *Nutricion Hospitalaria*, **2015**, 32, 1808-12	1	5
53	Intestinal alkaline phosphatase modulation by food components: predictive, preventive, and personalized strategies for novel treatment options in chronic kidney disease. *EPMA Journal*, **2020**, 11, 565-579	8.8	5
52	From the distinctive smell to therapeutic effects: Garlic for cardiovascular, hepatic, gut, diabetes and chronic kidney disease. *Clinical Nutrition*, **2021**, 40, 4807-4819	5.9	5
51	Effects of Low Protein Diet on Nuclear Factor Erythroid 2-Related Factor 2 Gene Expression in Nondialysis Chronic Kidney Disease Patients. *Journal of Renal Nutrition*, **2020**, 30, 46-52	3	5

50	Prolonged flaxseed flour intake decreased the thickness of the aorta and modulates some modifiable risk factors related to cardiovascular disease in rats. *Nutricion Hospitalaria*, **2014**, 29, 376-81	1	5
49	Effect of a resistance exercise training program on bone markers in hemodialysis patients. *Science and Sports*, **2017**, 32, 99-105	0.8	4
48	Acyl-ghrelin and obestatin plasma levels in different stages of chronic kidney disease. *Journal of Renal Nutrition*, **2014**, 24, 100-4	3	4
47	The possible role of nesfatin-1 on appetite regulation in hemodialysis patients. *Medical Hypotheses*, **2011**, 77, 654-7	3.8	4
46	Resistant starch supplementation attenuates inflammation in hemodialysis patients: a pilot study. *International Urology and Nephrology*, **2020**, 52, 549-555	2.3	4
45	NF-B expression and its association with nutritional status in hemodialysis patients. *International Urology and Nephrology*, **2016**, 48, 2089-2094	2.3	4
44	The sweet side of dark chocolate for chronic kidney disease patients. *Clinical Nutrition*, **2021**, 40, 15-26	5.9	4
43	The Gut Microbiome in Chronic Kidney Disease **2019**, 349-356		3
42	Effects of resveratrol, grape juice or red wine consumption Irisin levels and fibronectin type III domain containing protein 5 and uncoupoling protein gene expression modulation in rats. *Clinical Nutrition Experimental*, **2016**, 5, 1-5	2	3
41	Does high intensity exercise affects irisin plasma levels in hemodialysis patients? A pilot study. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2018**, 40, 53-58	1.5	3
40	The relationship between apelin and parathyroid hormone in hemodialysis patients. *Renal Failure*, **2012**, 34, 970-3	2.9	3
39	Synbiotic supplementation promotes improvement of chronic diarrhea of unknown etiology in patient with chronic kidney disease and provides better outcomes in dialysis. *Nutricion Hospitalaria*, **2016**, 33, 182-4	1	3
38	Association between serum ferritin and lipid peroxidation in hemodialysis patients. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2015**, 37, 171-6	1.5	3
37	Effects of a Brazil nut-enriched diet on oxidative stress and inflammation markers in coronary artery disease patients: A small and preliminary randomised clinical trial. *Nutrition Bulletin*, **2021**, 46, 139-148	3.5	3
36	Zinc Plasma Status and Sensory Perception in Nondialysis Chronic Kidney Disease Patients. *Journal of Renal Nutrition*, **2021**, 31, 257-262	3	3
35	Socioeconomic position links circulatory microbiota differences with biological age. *Scientific Reports*, **2021**, 11, 12629	4.9	3
34	The Impact of Enriched Resistant Starch Type-2 Cookies on the Gut Microbiome in Hemodialysis Patients: A Randomized Controlled Trial. *Molecular Nutrition and Food Research*, **2021**, 65, e2100374	5.9	3
33	Fructose intake: is there an association with uric acid levels in nondialysis-dependent chronic kidney disease patients?. *Nutricion Hospitalaria*, **2014**, 31, 772-7	1	3

32	One-Year Conservative Care Using Sodium Bicarbonate Supplementation Is Associated with a Decrease in Electronegative LDL in Chronic Kidney Disease Patients: A Pilot Study. *CardioRenal Medicine*, **2017**, 7, 334-341	2.8	2
31	Evaluation of Zn and Fe in diets of patients with chronic renal failure. *Journal of Radioanalytical and Nuclear Chemistry*, **2004**, 259, 533-536	1.5	2
30	Can resveratrol supplementation reduce uremic toxins plasma levels from the gut microbiota in non-dialyzed chronic kidney disease patients?. *Journal of Renal Nutrition*, **2022**,	3	2
29	Resistant starch supplementation effects on plasma indole 3-acetic acid and aryl hydrocarbon receptor mRNA expression in hemodialysis patients: Randomized, double blind and controlled clinical trial. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2020**, 42, 273-279	1.5	2
28	Brazil Nut Supplementation Does Not Regulate PPAR/ Signaling Pathway in Peripheral Blood Mononuclear Cells from Coronary Artery Disease Patients. *Journal of the American College of Nutrition*, **2021**, 1-8	3.5	2
27	Inhibiting BTB domain and CNC homolog 1 (Bach1) as an alternative to increase Nrf2 activation in chronic diseases.. *Biochimica Et Biophysica Acta - General Subjects*, **2022**, 130129	4	2
26	Is there any association among dental caries, obesity, oral and intestinal microbiome, and pre- or probiotics? searching for evidences. *International Journal of Paediatric Dentistry*, **2014**, 24, 397-8	3.1	1
25	Association between circulating electronegative low-density lipoproteins and serum ferritin in hemodialysis patients: a pilot study. *Journal of Renal Nutrition*, **2012**, 22, 350-6	3	1
24	Dog walk: a simple way to improve chronic kidney disease patientsTinactivity. *CKJ: Clinical Kidney Journal*, **2011**, 4, 362-3	4.5	1
23	Dietary intake of tyrosine and phenylalanine, and p-cresyl sulfate plasma levels in non-dialyzed patients with chronic kidney disease. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2020**, 42, 307-314	1.5	1
22	Effect of cranberry supplementation on toxins produced by the gut microbiota in chronic kidney disease patients: A pilot randomized placebo-controlled trial.. *Clinical Nutrition ESPEN*, **2022**, 47, 63-69	1.3	1
21	Handgrip strength evaluation in CKD: do we have enough evidence?. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2020**, 42, 388-390	1.5	1
20	Effects of Probiotic Supplementation on Trimethylamine-N-Oxide Plasma Levels in Hemodialysis Patients: a Pilot Study **2019**, 11, 648		1
19	A possible link between polyunsaturated fatty acids and uremic toxins from the gut microbiota in hemodialysis patients: A hypothesis. *Hemodialysis International*, **2019**, 23, 189-197	1.7	1
18	Coronavirus Disease 2019: Quick Diet and Nutrition Guide for Patients With Chronic Kidney Disease. *Journal of Renal Nutrition*, **2021**, 31, 39-42	3	1
17	Curcumin supplementation improves oxidative stress and inflammation biomarkers in patients undergoing hemodialysis: a secondary analysis of a randomized controlled trial.. *International Urology and Nephrology*, **2022**, 1	2.3	1
16	Brazil nut supplementation does not affect trimethylamine-n-oxide plasma levels in patients with coronary artery disease.. *Journal of Food Biochemistry*, **2022**, e14201	3.3	1
15	Identificaõ de risco cardiovascular pela razõ triglicerõeo/HDL-colesterol em pacientes com doenã renal crõica em hemodiõse. *Scientia Medica*, **2017**, 27, 27369	0.3	0

14	Assessing Global Kidney Nutrition Care.. *Clinical Journal of the American Society of Nephrology: CJASN*, **2022**, 17, 38-52	6.9	0
13	Uremic toxins levels from the gut microbiota seem not to be altered by physical exercise in hemodialysis patients. *International Urology and Nephrology*, **2021**, 1	2.3	0
12	Fermented food: Should patients with cardiometabolic diseases go back to an early neolithic diet?. *Critical Reviews in Food Science and Nutrition*, **2022**, 1-24	11.5	0
11	Can Outcomes be Improved in Dialysis Patients by Optimizing Trace Mineral, Micronutrient, and Antioxidant Status?: The Role of Trace Elements. *Seminars in Dialysis*, **2016**, 29, 48-50	2.5	
10	FP439LEAN BODY MASS AND OSTEOPROTEGERIN CORRELATE WITH BONE MINERAL DENSITY IN HEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation*, **2015**, 30, iii217-iii217	4.3	
9	SP407EFFECTS OF A RESISTANCE PHYSICAL EXERCISES PROGRAM ON NRF2 AND NF-kB EXPRESSION IN HEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation*, **2015**, 30, iii513-iii513	4.3	
8	SP423EFFECT OF SELENIUM SUPPLEMENTATION VIA BRAZIL NUT ON THYROID HORMONES LEVELS IN HEMODIALYSIS PATIENTS: A PILOT STUDY. *Nephrology Dialysis Transplantation*, **2015**, 30, iii518-iii518	4.3	
7	FP431EFFECTS OF RESISTANCE EXERCISE TRAINING ON BONE MARKERS IN HEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation*, **2015**, 30, iii214-iii215	4.3	
6	The Gut Microbiome **2020**, 529-535		
5	Einfluss der Nahrung auf Alterungsprozesse bei chronischer Nierenkrankheit. *Der Nephrologe*, **2021**, 16, 204	0.1	
4	Consensus on the standard terminology used in the nutrition care of adult patients with chronic kidney disease. *Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia*, **2021**, 43, 236-253	1.5	
3	Reply letter- critical comments on the impact of curcumin supplementation on expression of inflammatory transcription factors in hemodialysis patients: A pilot randomized, double-blind, controlled study. *Clinical Nutrition*, **2021**, 40, 5521-5522	5.9	
2	Is there an association between the plasma levels of uremic toxins from gut microbiota and anemia in patients on hemodialysis?. *International Urology and Nephrology*, **2021**, 1	2.3	
1	Resistant Starch Type-2 Supplementation Does Not Decrease Trimethylamine N-Oxide (TMAO) Plasma Level in Hemodialysis Patients. **2022**, 1-8		