Pietro Manuel Ferraro

List of Publications by Year
in descending order

131 papers	3,996 citations	136950 32 h-index	144013 57 g-index
144 all docs	144 docs citations	144 times ranked	4483 citing authors

#	Article	IF	Citations
1	Factors associated with sex differences in the risk of kidney stones. Nephrology Dialysis Transplantation, 2023, 38, 177-183.	0.7	17
2	Renal effect of severe hypoxia evaluated By NGAL measurements: An in vivo and in vitro study. Urologia, 2022, 89, 38-43.	0.7	0
3	Urinary metabolic profile and stone composition in kidney stone formers with and without heart disease. Journal of Nephrology, 2022, 35, 851-857.	2.0	8
4	OUP accepted manuscript. Nephrology Dialysis Transplantation, 2022, , .	0.7	2
5	More Good News: Coffee Prevents Kidney Stones. American Journal of Kidney Diseases, 2022, 79, 3-4.	1.9	4
6	Cystinuria: an update on pathophysiology, genetics, and clinical management. Pediatric Nephrology, 2022, 37, 1705-1711.	1.7	17
7	Temporal Trends of Dietary Risk Factors after a Diagnosis of Kidney Stones. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 83-89.	4.5	4
8	Serum Potassium Disorders Predict Subsequent Kidney Injury: A Retrospective Observational Cohort Study of Hospitalized Patients. Kidney and Blood Pressure Research, 2022, 47, 270-276.	2.0	2
9	Hyperkalemia excursions and risk of mortality and hospitalizations in hemodialysis patients: results from DOPPS-Italy. Journal of Nephrology, 2022, 35, 707-709.	2.0	1
10	Parathyroid hormone and phosphate homeostasis in patients with Bartter and Gitelman syndrome: an international cross-sectional study. Nephrology Dialysis Transplantation, 2022, 37, 2474-2486.	0.7	5
11	Impact of the new, race-free CKD-EPI equation on prevalence and clinical outcomes of CKD in northeastern Italy: the INCIPE study. Journal of Nephrology, 2022, 35, 1767-1769.	2.0	5
12	Validation of a Classification Algorithm for Chronic Kidney Disease Based on Health Information Systems. Journal of Clinical Medicine, 2022, 11, 2711.	2.4	1
13	Sex Differences and the Risk of Kidney Stones. Seminars in Nephrology, 2022, 42, 230-235.	1.6	7
14	Practice patterns of kidney stone management across European and non-European centers: an in-depth investigation from the European Renal Stone Network (ERSN). Journal of Nephrology, 2021, 34, 1337-1346.	2.0	5
15	Effect of water composition and timing of ingestion on urinary lithogenic profile in healthy volunteers: a randomized crossover trial. Journal of Nephrology, 2021, 34, 875-881.	2.0	5
16	Serum sodium variability and acute kidney injury: a retrospective observational cohort study on a hospitalized population. Internal and Emergency Medicine, 2021, 16, 617-624.	2.0	11
17	Urine and stone analysis for the investigation of the renal stone former: a consensus conference. Urolithiasis, 2021, 49, 1-16.	2.0	43
18	Comparison of Supersaturation Outputs from Different Programs and Their Application in Testing Correspondence with Kidney Stone Composition. Journal of Endourology, 2021, 35, 687-694.	2.1	2

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19	Clinical physiology of the kidney, electrolytes and lithiasis. The â€œoldâ€•meets the â€œnewâ€• Journal of Nephrology, 2021, 34, 29-30.	2.0	1
20	Seasonality of acute kidney injury in a tertiary hospital academic center: an observational cohort study. Environmental Health, 2021, 20, 8.	4.0	8
21	Duplex high resolution melting analysis (dHRMA) to detect two hot spot CYP24A1 pathogenic variants (PVs) associated to idiopathic infantile hypercalcemia (IIH). Molecular Biology Reports, 2021, 48, 3303-3311.	2.3	1
22	Distal renal tubular acidosis: ERKNet/ESPN clinical practice points. Nephrology Dialysis Transplantation, 2021, 36, 1585-1596.	0.7	18
23	Effect of Tolvaptan Treatment on Acidâ^'Base Homeostasis in ADPKD Patients. Kidney International Reports, 2021, 6, 1749.	0.8	1
24	Prevalence of hepatitis C virus infection in non-dialysis CKD patients: a multicentre study in renal clinics. Nephrology Dialysis Transplantation, 2021, 36, 2348-2350.	0.7	4
25	Effect of Dapagliflozin on Myocardial Insulin Sensitivity and Perfusion: Rationale and Design of The DAPAHEART Trial. Diabetes Therapy, 2021, 12, 2101-2113.	2.5	6
26	Biological Effects of XyloCore, a Glucose Sparing PD Solution, on Mesothelial Cells: Focus on Mesothelial-Mesenchymal Transition, Inflammation and Angiogenesis. Nutrients, 2021, 13, 2282.	4.1	10
27	Pancreaticoduodenectomy model demonstrates a fundamental role of dysfunctional Î² cells in predicting diabetes. Journal of Clinical Investigation, 2021, 131, .	8.2	21
28	The Role of Diet in Bone and Mineral Metabolism and Secondary Hyperparathyroidism. Nutrients, 2021, 13, 2328.	4.1	11
29	Renal Involvement in Hereditary Transthyretin Amyloidosis: An Italian Single-Centre Experience. Brain Sciences, 2021, 11, 980.	2.3	18
30	Attenuated total reflection-Fourier transform infrared spectroscopy (ATR-FTIR) detection as a rapid and convenient screening test for cystinuria. Clinica Chimica Acta, 2021, 518, 128-133.	1.1	6
31	Serum potassium variability is associated with increased mortality in a large cohort of hospitalized patients. Nephrology Dialysis Transplantation, 2021, , .	0.7	2
32	Dietetic and lifestyle recommendations for stone formers. Archivos Espanoles De Urologia, 2021, 74, 112-122.	0.2	8
33	Calcium and Vitamin D Supplementation and Their Association with Kidney Stone Disease: A Narrative Review. Nutrients, 2021, 13, 4363.	4.1	24
34	Hyperchloremia and acute kidney injury: a retrospective observational cohort study on a general mixed medical-surgical not ICU-hospitalized population. Internal and Emergency Medicine, 2020, 15, 273-280.	2.0	13
35	A Specific Urinary Amino Acid Profile Characterizes People with Kidney Stones. Disease Markers, 2020, 2020, 1-7.	1.3	8
36	Dietary Oxalate Intake and Kidney Outcomes. Nutrients, 2020, 12, 2673.	4.1	31

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37	Urinary Lithogenic Risk Profile in ADPKD Patients Treated with Tolvaptan. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1007-1014.	4.5	17
38	Risk of Kidney Stones: Influence of Dietary Factors, Dietary Patterns, and Vegetarianâ€“Vegan Diets. Nutrients, 2020, 12, 779.	4.1	102
39	Urinary supersaturation on fractioned urine collections: which urine sample can explain better the variability observed on 24-h urine? A proof-of-concept study. Urolithiasis, 2020, 48, 403-408.	2.0	3
40	Prevalence of chronic kidney disease in the Lazio region, Italy: a classification algorithm based on health information systems. BMC Nephrology, 2020, 21, 23.	1.8	4
41	Influence of dietary energy intake on nephrolithiasis - A meta-analysis of observational studies. Archivio Italiano Di Urologia Andrologia, 2020, 92, 30-33.	0.8	1
42	Mediterranean diet adherence and risk of incident kidney stones. American Journal of Clinical Nutrition, 2020, 111, 1100-1106.	4.7	25
43	Angiosarcoma of an Arteriovenous Fistula for Hemodialysis in a Kidney Transplant Recipient Affected by Loweâ€™s Syndrome. Case Reports in Nephrology, 2020, 2020, 1-4.	0.4	0
44	Sodium Fluctuations and Mortality in a General Hospitalized Population. Kidney and Blood Pressure Research, 2019, 44, 604-614.	2.0	20
45	Deterioration in Clinical Status Is Not Enough to Suspend Eculizumab: A Genetic Complement-Mediated Atypical Hemolytic Uremic Syndrome Case Report. Case Reports in Nephrology, 2019, 2019, 1-5.	0.4	1
46	Renal stone disease. Medicine, 2019, 47, 537-540.	0.4	3
47	Antibiotic Use and Risk of Incident Kidney Stones in Female Nurses. American Journal of Kidney Diseases, 2019, 74, 736-741.	1.9	38
48	Which Diet for Calcium Stone Patients: A Real-World Approach to Preventive Care. Nutrients, 2019, 11, 1182.	4.1	33
49	Stone composition and vascular calcifications in patients with nephrolithiasis. Journal of Nephrology, 2019, 32, 589-594.	2.0	16
50	A preliminary survey of practice patterns across several European kidney stone centers and a call for action in developing shared practice. Urolithiasis, 2019, 47, 219-224.	2.0	8
51	Recurrent kidney stones in a family with a mitochondrial disorder due to the m.3243A>G mutation. Urolithiasis, 2019, 47, 489-492.	2.0	4
52	Living kidney donation from people at risk of nephrolithiasis, with a focus on the genetic forms. Urolithiasis, 2019, 47, 115-123.	2.0	6
53	A combination of infrared spectroscopy and morphological analysis allows successfully identifying rare crystals and atypical urinary stones. Annali Dell'Istituto Superiore Di Sanita, 2019, 55, 205-208.	0.4	3
54	Chlorthalidone vs. potassium citrate in a model of hypercalciuria: differential effects on stone and bone. Annals of Translational Medicine, 2019, 7, S219-S219.	1.7	0

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55	Chronic pain in medullary sponge kidney: a rare and never described clinical presentation. Journal of Nephrology, 2018, 31, 537-542.	2.0	6
56	Metabolic syndrome and uric acid nephrolithiasis: insulin resistance in focus. Metabolism: Clinical and Experimental, 2018, 83, 225-233.	3.4	73
57	Contrast-enhanced ultrasonography in chronic glomerulonephritides: correlation with histological parameters of disease activity. Journal of Ultrasound, 2018, 21, 81-87.	1.3	3
58	Different rates of progression and mortality in patients with chronic kidney disease at outpatient nephrology clinics across Europe. Kidney International, 2018, 93, 1432-1441.	5.2	36
59	A STARD-compliant prediction model for diagnosing thrombotic microangiopathies. Journal of Nephrology, 2018, 31, 405-410.	2.0	1
60	Intake of Trace Metals and the Risk of Incident Kidney Stones. Journal of Urology, 2018, 199, 1534-1539.	0.4	20
61	Relative Supersaturation of 24-Hour Urine and Likelihood of Kidney Stones. Journal of Urology, 2018, 199, 1262-1266.	0.4	42
62	Negative effect of vitamin D on kidney function: a Mendelian randomization study. Nephrology Dialysis Transplantation, 2018, 33, 2139-2145.	0.7	18
63	A rapid screening of a recurrent CYP24A1 pathogenic variant opens the way to molecular testing for Idiopathic Infantile Hypercalcemia (IIH). Clinica Chimica Acta, 2018, 482, 8-13.	1.1	9
64	Vitamin B6 intake and the risk of incident kidney stones. Urolithiasis, 2018, 46, 265-270.	2.0	25
65	Long-term Adverse Outcomes of Urolithiasis. American Journal of Kidney Diseases, 2018, 72, 774-775.	1.9	0
66	Sustained Clinical Efficacy and Mucosal Healing of Thiopurine Maintenance Treatment in Ulcerative Colitis: A Real-Life Study. Gastroenterology Research and Practice, 2018, 2018, 1-7.	1.5	7
67	Changes in renal papillary density after hydration therapy in calcium stone formers. BMC Urology, 2018, 18, 101.	1.4	7
68	Improvement of Urinary Stones Analysis Combining Morphological Analysis and Infrared Spectroscopy. Journal of Chemistry, 2018, 2018, 1-7.	1.9	7
69	Shock-wave lithotripsy or ureterorenoscopy for renal stones?. CKJ: Clinical Kidney Journal, 2018, 11, 362-363.	2.9	1
70	Short-Term Changes in Urinary Relative Supersaturation Predict Recurrence of Kidney Stones: A Tool to Guide Preventive Measures in Urolithiasis. Journal of Urology, 2018, 200, 1082-1087.	0.4	32
71	Association between peripheral arterial disease and cardiovascular risk factors: role of ultrasonography versus ankle-brachial index. European Review for Medical and Pharmacological Sciences, 2018, 22, 3160-3165.	0.7	10
72	Risk of recurrence of idiopathic calcium kidney stones: analysis of data from the literature. Journal of Nephrology, 2017, 30, 227-233.	2.0	79

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73	Zinc as a Contributing Factor in Lithogenesis: Not Yet Ready for the Clinic. Journal of Urology, 2017, 197, 1187-1188.	0.4	3
74	Tubular and genetic disorders associated with kidney stones. Urolithiasis, 2017, 45, 127-137.	2.0	19
75	Dietary and Lifestyle Risk Factors Associated with Incident Kidney Stones in Men and Women. Journal of Urology, 2017, 198, 858-863.	0.4	127
76	The Risk of Chronic Kidney Disease Associated with Urolithiasis and its Urological Treatments: A Review. Journal of Urology, 2017, 198, 268-273.	0.4	78
77	Vitamin D deficiency is prevalent among idiopathic stone formers, but does correction pose any risk?. Urolithiasis, 2017, 45, 535-543.	2.0	26
78	Serum Uric Acid and Risk of Kidney Stones. American Journal of Kidney Diseases, 2017, 70, 158-159.	1.9	22
79	Neutrophil gelatinase-associated lipocalin (NGAL) value changes before and after shock wave lithotripsy. Urolithiasis, 2017, 45, 347-351.	2.0	5
80	Vitamin D Intake and the Risk of Incident Kidney Stones. Journal of Urology, 2017, 197, 405-410.	0.4	48
81	A novel CYP24A1 genotype associated to a clinical picture of hypercalcemia, nephrolithiasis and low bone mass. Urolithiasis, 2017, 45, 291-294.	2.0	25
82	Increased renal papillary density in kidney stone formers detectable by CT scan is a potential marker of stone risk, but is unrelated to underlying hypercalciuria. Urolithiasis, 2016, 44, 471-475.	2.0	4
83	Characterization of the Protein Components of Matrix Stones Sheds Light on S100-A8 and S100-A9 Relevance in the Inflammatory Pathogenesis of These Rare Renal Calculi. Journal of Urology, 2016, 196, 911-918.	0.4	14
84	New semiquantitative ultrasonographic score for peripheral arterial disease assessment and its association with cardiovascular risk factors. Hypertension Research, 2016, 39, 868-873.	2.7	16
85	Dietary Protein and Potassium, Dietâ€“Dependent Net Acid Load, and Risk of Incident Kidney Stones. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1834-1844.	4.5	95
86	Metabolic diagnosis and medical prevention of calcium nephrolithiasis and its systemic manifestations: a consensus statement. Journal of Nephrology, 2016, 29, 715-734.	2.0	122
87	Methodology used in studies reporting chronic kidney disease prevalence: a systematic literature review. Nephrology Dialysis Transplantation, 2016, 31, 680-680.	0.7	6
88	Idiopathic Calcium Nephrolithiasis and Hypovitaminosis D: A Case-control Study. Urology, 2016, 87, 40-45.	1.0	25
89	Selective screening for distal renal tubular acidosis in recurrent kidney stone formers: initial experience and comparison of the simultaneous furosemide and fludrocortisone test with the short ammonium chloride test. Nephrology Dialysis Transplantation, 2016, 31, 1870-1876.	0.7	22
90	CKD Prevalence Varies across the European General Population. Journal of the American Society of Nephrology: JASN, 2016, 27, 2135-2147.	6.1	406

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91	Total, Dietary, and Supplemental Vitamin C Intake and Risk ofÂIncident Kidney Stones. American Journal of Kidney Diseases, 2016, 67, 400-407.	1.9	125
92	Paradoxical psoriasis in a large cohort of patients with inflammatory bowel disease receiving treatment with antiâ€TNF alpha: 5â€year followâ€up study. Alimentary Pharmacology and Therapeutics, 2015, 42, 880-888.	3.7	94
93	Dietary treatment of urinary risk factors for renal stone formation. A review of CLU Working Group. Archivio Italiano Di Urologia Andrologia, 2015, 87, 105.	0.8	135
94	The relationship between calcium kidney stones, arterial stiffness and bone density: unraveling the stone-bone-vessel liaison. Journal of Nephrology, 2015, 28, 549-555.	2.0	35
95	Physical Activity, Energy Intake and the Risk of Incident Kidney Stones. Journal of Urology, 2015, 193, 864-868.	0.4	40
96	Vascular Calcification and Bone Mineral Density in Recurrent Kidney Stone Formers. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 278-285.	4.5	60
97	Predictive model for delayed graft function based on easily available pre-renal transplant variables. Internal and Emergency Medicine, 2015, 10, 135-141.	2.0	31
98	Randallâ€™s plaques, plugs and the clinical workup of the renal stone patient. Urolithiasis, 2015, 43, 59-61.	2.0	4
99	Methodology used in studies reporting chronic kidney disease prevalence: a systematic literature review. Nephrology Dialysis Transplantation, 2015, 30, iv6-iv16.	0.7	69
100	A London experience 1995-2012: demographic, dietary and biochemical characteristics of a large adult cohort of patients with renal stone disease. QJM - Monthly Journal of the Association of Physicians, 2015, 108, 561-568.	0.5	16
101	Effect of being overweight on urinary metabolic risk factors for kidney stone formation. Nephrology Dialysis Transplantation, 2015, 30, 607-613.	0.7	69
102	FT-IR Analysis of Urinary Stones: A Helpful Tool for Clinician Comparison with the Chemical Spot Test. Disease Markers, 2014, 2014, 1-5.	1.3	26
103	Regression of endothelial dysfunction in patients with endometriosis after surgical treatment: a 2-year follow-up study. Human Reproduction, 2014, 29, 1205-1210.	0.9	15
104	Caffeine intake and the risk of kidney stones. American Journal of Clinical Nutrition, 2014, 100, 1596-1603.	4.7	63
105	Effects of Italian Mediterranean organic diet vs. low-protein diet in nephropathic patients according to MTHFR genotypes. Journal of Nephrology, 2014, 27, 529-536.	2.0	42
106	History of Kidney Stones and the Risk of Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2013, 310, 408.	7.4	176
107	Familial clustering of medullary sponge kidney is autosomal dominant with reduced penetrance and variable expressivity. Kidney International, 2013, 83, 272-277.	5.2	35
108	Soda and Other Beverages and the Risk of Kidney Stones. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1389-1395.	4.5	193

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109	When to suspect a genetic disorder in a patient with renal stones, and why. Nephrology Dialysis Transplantation, 2013, 28, 811-820.	0.7	40
110	Effects of prednisone on biomarkers of â€˜tubular damage induced by radiocontrast â€˜in interventional cardiology. Journal of Nephrology, 2013, 26, 586-593.	2.0	6
111	Endothelial dysfunction but not increased carotid intima-media thickness in young European women with endometriosis. Human Reproduction, 2012, 27, 1320-1326.	0.9	45
112	Calcium nephrolithiasis, metabolic syndrome and the cardiovascular risk. Nephrology Dialysis Transplantation, 2012, 27, 3008-3010.	0.7	21
113	High chronic nephropathy detection yield in CKD subjects identified by the combination of albuminuria and estimated GFR. Nephrology Dialysis Transplantation, 2012, 27, 746-751.	0.7	5
114	Prevalence of renal stones in an Italian urban population: a general practice-based study. Urological Research, 2012, 40, 517-522.	1.5	59
115	Temporal trend of cadmium exposure in the United States population suggests gender specificities. Internal Medicine Journal, 2012, 42, 691-697.	0.8	17
116	Cadmium Exposure and Kidney Stone Formation in the General Populationâ€”An Analysis of the National Health and Nutrition Examination Survey III Data. Journal of Endourology, 2011, 25, 875-880.	2.1	32
117	Age- and sex-tailored serum phosphate thresholds do not improve cardiovascular risk estimation in CKD. Journal of Nephrology, 2011, 24, 446-452.	2.0	1
118	Cytokines profile in serum of homozygous familial hypercholesterolemia is changed by LDL-apheresis. Cytokine, 2011, 55, 245-250.	3.2	30
119	Apheresis-inducible cytokine pattern change in severe, genetic dyslipidemias. Cytokine, 2011, 56, 835-841.	3.2	13
120	Polyunsaturated Fatty Acids and Kidney Disease. American Journal of Kidney Diseases, 2011, 57, 352-353.	1.9	2
121	Metabolic Syndrome, Cardiovascular Disease, and Risk for Chronic Kidney Disease in an Italian Cohort: Analysis of the INCIPE Study. Metabolic Syndrome and Related Disorders, 2011, 9, 381-388.	1.3	14
122	The Italian registry of therapeutic apheresis: Granulocyteâ€“monocyte apheresis in the treatment of inflammatory bowel disease. A multicentric study. Journal of Clinical Apheresis, 2011, 26, 332-337.	1.3	23
123	Ayurvedic medicine and NADPH oxidase: a possible approach to the prevention of ESRD in hyperoxaluria. Nephrology Dialysis Transplantation, 2011, 26, 1759-1761.	0.7	3
124	Low level exposure to cadmium increases the risk of chronic kidney disease: analysis of the NHANES 1999-2006. BMC Public Health, 2010, 10, 304.	2.9	178
125	Prevalence of CKD in Northeastern Italy. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1946-1953.	4.5	66
126	Treatment of symptomatic hyperLp(a)lipidemia with LDL-apheresis vs. usual care. Transfusion and Apheresis Science, 2010, 42, 21-26.	1.0	29

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127	Small intestinal bacterial overgrowth and intestinal permeability. Scandinavian Journal of Gastroenterology, 2010, 45, 1131-1132.	1.5	32
128	Combined treatment with renin-angiotensin system blockers and polyunsaturated fatty acids in proteinuric IgA nephropathy: a randomized controlled trial. Nephrology Dialysis Transplantation, 2008, 24, 156-160.	0.7	67
129	A paraneoplastic retroperitoneal fibrosis resistant to corticosteroids treated with tamoxifen. Clinical Nephrology, 2008, 70, 172-175.	0.7	10
130	Kidney involvement in hereditary transthyretin amyloidosis: is there a role for Cystatin C?. CKJ: Clinical Kidney Journal, 0, , .	2.9	1
131	Lumasiran in the Management of Patients with Primary Hyperoxaluria Type 1: From Bench to Bedside. International Journal of Nephrology and Renovascular Disease, 0, Volume 15, 197-206.	1.8	7