Yoshitsugu Obi

List of Publications by Year in descending order

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156536 93651 5,760 132 32 citations h-index papers

g-index 136 136 136 8301 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Comparative Effectiveness of Dialysis Modality on Laboratory Parameters of Mineral Metabolism. American Journal of Nephrology, 2022, 53, 157-168.	1.4	2
2	Associations between APOL1 genetic variants and blood pressure in African American mothers and children from a U.S. pregnancy cohort: Modification by air pollution exposures. Environmental Research, 2022, 212, 113186.	3.7	0
3	Physiological Mechanisms of Hypertension and Cardiovascular Disease in End-Stage Kidney Disease. Current Hypertension Reports, 2022, 24, 413-424.	1.5	4
4	A faster decline of residual kidney function and erythropoietin stimulating agent hyporesponsiveness in incident hemodialysis patients. Hemodialysis International, 2021, 25, 60-70.	0.4	1
5	Potassium Trajectories prior to Dialysis and Mortality following Dialysis Initiation in Patients with Advanced CKD. Nephron, 2021, 145, 265-274.	0.9	4
6	Predialysis Potassium Variability and Postdialysis Mortality in Patients With Advanced CKD. Kidney International Reports, 2021, 6, 366-380.	0.4	8
7	Laxative Use and Risk of Dyskalemia in Patients with Advanced CKD Transitioning to Dialysis. Journal of the American Society of Nephrology: JASN, 2021, 32, 950-959.	3.0	15
8	The effect of cholecalciferol supplementation on allograft function in incident kidney transplant recipients: A randomized controlled study. American Journal of Transplantation, 2021, 21, 3043-3054.	2.6	7
9	Correcting anemia and native vitamin D supplementation in kidney transplant recipients: a multicenter, 2Â×Â2 factorial, openâ€label, randomized clinical trial. Transplant International, 2021, 34, 1212-1225.	0.8	8
10	Laxative Use and Change in Estimated Glomerular Filtration Rate in Patients With Advanced Chronic Kidney Disease., 2021, 31, 361-369.		9
11	Association of dyskalemias with short-term health care utilization in patients with advanced CKD. Journal of Managed Care & Specialty Pharmacy, 2021, 27, 1403-1415.	0.5	3
12	Association of Dyskalemias with Ischemic Stroke in Advanced Chronic Kidney Disease Patients Transitioning to Dialysis. American Journal of Nephrology, 2021, 52, 539-547.	1.4	0
13	Association of Pre-ESRD Serum Bicarbonate with Post-ESRD Mortality in Patients with Incident ESRD. American Journal of Nephrology, 2021, 52, 304-317.	1.4	1
14	Vascular access placement and mortality in elderly incident hemodialysis patients. Nephrology Dialysis Transplantation, 2020, 35, 503-511.	0.4	24
15	Association of Mineral Bone Disorder With Decline in Residual Kidney Function in Incident Hemodialysis Patients. Journal of Bone and Mineral Research, 2020, 35, 317-325.	3.1	8
16	Ultrafiltration Rate, Residual Kidney Function, and Survival Among Patients Treated With Reduced-Frequency Hemodialysis. American Journal of Kidney Diseases, 2020, 75, 342-350.	2.1	25
17	Effect of cholecalciferol on serum hepcidin and parameters of anaemia and CKD-MBD among haemodialysis patients: a randomized clinical trial. Scientific Reports, 2020, 10, 15500.	1.6	6
18	Laxative use in patients with advanced chronic kidney disease transitioning to dialysis. Nephrology Dialysis Transplantation, 2020, 36, 2018-2026.	0.4	15

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19	Mortality Risk in Chronic Kidney Disease Patients Transitioning to Dialysis: Impact of Opiate and Non-Opiate Use. American Journal of Nephrology, 2020, 51, 715-725.	1.4	3
20	Serum phosphate levels modify the impact of parathyroid hormone levels on renal outcomes in kidney transplant recipients. Scientific Reports, 2020, 10, 13766.	1.6	5
21	Association of age with risk of first and subsequent allograft failure and mortality among young kidney transplant recipients in the USA – a retrospective cohort study. Transplant International, 2020, 33, 1503-1515.	0.8	1
22	Estimated glomerular filtration rate at dialysis initiation and subsequent decline in residual kidney function among incident hemodialysis patients. Nephrology Dialysis Transplantation, 2020, 35, 1786-1793.	0.4	2
23	Serum albumin is incrementally associated with increased mortality across varying levels of kidney function. Nutrition, 2020, 79-80, 110818.	1.1	4
24	Residual Urine Output and Mortality in a Prospective Hemodialysis Cohort. Kidney International Reports, 2020, 5, 643-653.	0.4	6
25	Comparing Patient Survival of Home Hemodialysis and Peritoneal Dialysis Patients. American Journal of Nephrology, 2020, 51, 192-200.	1.4	7
26	Hemodynamic and Laboratory Changes during Incremental Transition from Twice to Thrice-Weekly Hemodialysis. CardioRenal Medicine, 2020, 10, 97-107.	0.7	1
27	Primary causes of kidney disease and mortality in dialysis-dependent children. Pediatric Nephrology, 2020, 35, 851-860.	0.9	7
28	Cholecalciferol Supplementation Attenuates Bone Loss in Incident Kidney Transplant Recipients: A Prespecified Secondary Endpoint Analysis of a Randomized Controlled Trial. Journal of Bone and Mineral Research, 2020, 37, 303-311.	3.1	7
29	Red blood cell distribution width and mortality and hospitalizations in peritoneal dialysis patients. Nephrology Dialysis Transplantation, 2019, 34, 2111-2118.	0.4	12
30	High and low estimated glomerular filtration rates are associated with adverse outcomes in patients undergoing surgery for gastrointestinal malignancies. Nephrology Dialysis Transplantation, 2019, 34, 810-818.	0.4	6
31	Proteinuria-associated renal magnesium wasting leads to hypomagnesemia: a common electrolyte abnormality in chronic kidney disease. Nephrology Dialysis Transplantation, 2019, 34, 1154-1162.	0.4	36
32	Ultrafiltration Rate Effects Declines in Residual Kidney Function in Hemodialysis Patients. American Journal of Nephrology, 2019, 50, 481-488.	1.4	14
33	Association of Pre-End-Stage Renal Disease Serum Albumin With Post-End-Stage Renal Disease Outcomes Among Patients Transitioning to Dialysis. , 2019, 29, 310-321.		15
34	Racial and Ethnic Differences in Mortality Associated with Serum Potassium in Incident Peritoneal Dialysis Patients. American Journal of Nephrology, 2019, 50, 361-369.	1.4	9
35	2017 Kidney Disease: Improving Global Outcomes (KDIGO) Chronic Kidney Disease–Mineral and Bone Disorder (CKD-MBD) Guideline Update Implementation: Asia Summit Conference Report. Kidney International Reports, 2019, 4, 1523-1537.	0.4	29
36	Factors Associated With Withdrawal From Dialysis Therapy in Incident Hemodialysis Patients Aged 80 Years or Older. Journal of the American Medical Directors Association, 2019, 20, 743-750.e1.	1,2	11

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37	Serum albumin and hospitalization among pediatric patients with end-stage renal disease who started dialysis therapy. Pediatric Nephrology, 2019, 34, 1799-1809.	0.9	6
38	Machine Learning to Identify Dialysis Patients at High Death Risk. Kidney International Reports, 2019, 4, 1219-1229.	0.4	36
39	A Randomized Trial of Magnesium Oxide and Oral Carbon Adsorbent for Coronary Artery Calcification in Predialysis CKD. Journal of the American Society of Nephrology: JASN, 2019, 30, 1073-1085.	3.0	98
40	Statin Therapy Before Transition to Endâ€Stage Renal Disease With Posttransition Outcomes. Journal of the American Heart Association, 2019, 8, e011869.	1.6	13
41	Estimated GFR at Dialysis Initiation and Mortality in Children and Adolescents. American Journal of Kidney Diseases, 2019, 73, 797-805.	2.1	22
42	Seasonal variation of serum 25-hydroxyvitamin D and parameters of bone and mineral disorder in dialysis patients. Bone, 2019, 124, 158-165.	1.4	9
43	US Renal Data System 2018 Annual Data Report: Epidemiology of Kidney Disease in the United States. American Journal of Kidney Diseases, 2019, 73, A7-A8.	2.1	680
44	Visit-to-visit variability in estimated glomerular filtration rate predicts hospitalization and death due to cardiovascular events. Clinical and Experimental Nephrology, 2019, 23, 661-668.	0.7	12
45	Serum triglycerides and mortality risk across stages of chronic kidney disease in 2 million U.S. veterans. Journal of Clinical Lipidology, 2019, 13, 744-753.e15.	0.6	19
46	Mean Corpuscular Volume and Mortality in Incident Hemodialysis Patients. Nephron, 2019, 141, 188-200.	0.9	11
47	Individualized Hemodialysis Treatment: A Perspective on Residual Kidney Function and Precision Medicine in Nephrology. CardioRenal Medicine, 2019, 9, 69-82.	0.7	8
48	Phosphorus Retention and Elevated FGF-23 in Chronic Kidney Disease., 2019,, 207-221.		0
49	Prognostic significance of pre-end-stage renal disease serum alkaline phosphatase for post-end-stage renal disease mortality in late-stage chronic kidney disease patients transitioning to dialysis. Nephrology Dialysis Transplantation, 2018, 33, gfw412.	0.4	22
50	US Renal Data System 2017 Annual Data Report: Epidemiology of Kidney Disease in the United States. American Journal of Kidney Diseases, 2018, 71, A7.	2.1	554
51	Impact of residual kidney function on hemodialysis adequacy and patient survival. Nephrology Dialysis Transplantation, 2018, 33, 1823-1831.	0.4	9
52	In response to †benefits and risks of intensive bloodâ€pressure lowering in advanced chronic kidney disease'. Journal of Internal Medicine, 2018, 283, 607-610.	2.7	1
53	Association of Pre-ESRD Serum Calcium With Post-ESRD Mortality Among Incident ESRD Patients: A Cohort Study. Journal of Bone and Mineral Research, 2018, 33, 1027-1036.	3.1	17
	Impact of Obesity on Modality Longevity, Residual Kidney Function, Peritonitis, and Survival Among		

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55	Weekly Standard Kt/Vurea and Clinical Outcomes in Home and In-Center Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 445-455.	2.2	16
56	Intradialytic hypotension, blood pressure changes and mortality risk in incident hemodialysis patients. Nephrology Dialysis Transplantation, 2018, 33, 149-159.	0.4	110
57	Prediction equation for calculating residual kidney urea clearance using urine collections for different hemodialysis treatment frequencies and interdialytic intervals. Nephrology Dialysis Transplantation, 2018, 33, 530-539.	0.4	14
58	Estimated glomerular filtration rate and the risk–benefit profile of intensive blood pressure control amongst nondiabetic patients: a post hoc analysis of a randomized clinical trial. Journal of Internal Medicine, 2018, 283, 314-327.	2.7	52
59	Anion Gap as a Determinant of Ionized Fraction of Divalent Cations in Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 274-281.	2.2	28
60	No Survival Benefit in Octogenarians and Nonagenarians with Extended Hemodialysis Treatment Time. American Journal of Nephrology, 2018, 48, 389-398.	1.4	4
61	Association of Pre-End-Stage Renal Disease Hemoglobin with Early Dialysis Outcomes. American Journal of Nephrology, 2018, 47, 333-342.	1.4	12
62	Dialysis Provider and Outcomes among United States Veterans Who Transition to Dialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1055-1062.	2.2	15
63	Precision Medicine in the Transition to Dialysis and Personalized Renal Replacement Therapy. Seminars in Nephrology, 2018, 38, 325-335.	0.6	18
64	Predialysis Kidney Function and Its Rate of Decline Predict Mortality and Hospitalizations After Starting Dialysis. Mayo Clinic Proceedings, 2018, 93, 1074-1085.	1.4	11
65	Incremental dialysis for preserving residual kidney function—Does one size fit all when initiating dialysis?. Seminars in Dialysis, 2018, 31, 343-352.	0.7	25
66	Development and Validation of Prediction Scores for Early Mortality at Transition to Dialysis. Mayo Clinic Proceedings, 2018, 93, 1224-1235.	1.4	16
67	Parathyroidectomy in the Management of Secondary Hyperparathyroidism. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 952-961.	2.2	147
68	Longitudinal trends in serum ferritin levels and associated factors in a national incident hemodialysis cohort. Nephrology Dialysis Transplantation, 2017, 32, 370-377.	0.4	11
69	Association of serum vitamin B12 and folate with mortality in incident hemodialysis patients. Nephrology Dialysis Transplantation, 2017, 32, 1024-1032.	0.4	36
70	Cardiac troponin T elevation at dialysis initiation is associated with all-cause and cardiovascular mortality on dialysis in patients without diabetic nephropathy. Clinical and Experimental Nephrology, 2017, 21, 333-341.	0.7	6
71	Serum uric acid, protein intake and mortality in hemodialysis patients. Nephrology Dialysis Transplantation, 2017, 32, gfw419.	0.4	49
72	Vitamin D Receptor Activator Use and Cause-specific Death among dialysis Patients: a Nationwide Cohort Study using Coarsened Exact Matching. Scientific Reports, 2017, 7, 41170.	1.6	15

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73	US Renal Data System 2016 Annual Data Report: Epidemiology of Kidney Disease in the United States. American Journal of Kidney Diseases, 2017, 69, A7-A8.	2.1	716
74	Renal Replacement Therapy and Incremental Hemodialysis for Veterans with Advanced Chronic Kidney Disease. Seminars in Dialysis, 2017, 30, 251-261.	0.7	31
75	Association of Parameters of Mineral Bone Disorder with Mortality in Patients on Hemodialysis according to Level of Residual Kidney Function. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1118-1127.	2.2	26
76	Longitudinal Associations among Renal Urea Clearance–Corrected Normalized Protein Catabolic Rate, Serum Albumin, and Mortality in Patients on Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1109-1117.	2.2	49
77	Risk of Postoperative Venous Thromboembolism Among Pregnant Women. American Journal of Cardiology, 2017, 120, 479-483.	0.7	2
78	Dietary protein intake and chronic kidney disease. Current Opinion in Clinical Nutrition and Metabolic Care, 2017, 20, 77-85.	1.3	158
79	Introduction to the Critical Balance – Residual Kidney Function and Incremental Transition to Dialysis. Seminars in Dialysis, 2017, 30, 232-234.	0.7	4
80	Transition of care from pre-dialysis prelude to renal replacement therapy: the blueprints of emerging research in advanced chronic kidney disease. Nephrology Dialysis Transplantation, 2017, 32, ii91-ii98.	0.4	71
81	Seasonal variations in transition, mortality and kidney transplantation among patients with end-stage renal disease in the USA. Nephrology Dialysis Transplantation, 2017, 32, ii99-ii105.	0.4	16
82	Modeling longitudinal data and its impact on survival in observational nephrology studies: tools and considerations. Nephrology Dialysis Transplantation, 2017, 32, ii77-ii83.	0.4	9
83	Incremental Hemodialysis: The University of California Irvine Experience. Seminars in Dialysis, 2017, 30, 262-269.	0.7	22
84	Changes in urine volume and serum albumin in incident hemodialysis patients. Hemodialysis International, 2017, 21, 507-518.	0.4	8
85	Serum Ferritin Variations and Mortality in Incident Hemodialysis Patients. American Journal of Nephrology, 2017, 46, 120-130.	1.4	18
86	Racial and Ethnic Differences in Mortality Associated with Serum Potassium in a Large Hemodialysis Cohort. American Journal of Nephrology, 2017, 45, 509-521.	1.4	15
87	Incremental and Once- to Twice-Weekly Hemodialysis: From Experience to Evidence. Kidney International Reports, 2017, 2, 781-784.	0.4	10
88	Association of pre-operative estimated GFR on post-operative pulmonary complications in laparoscopic surgeries. Scientific Reports, 2017, 7, 6504.	1.6	6
89	Lymphocyte Cell Ratios and Mortality among Incident Hemodialysis Patients. American Journal of Nephrology, 2017, 46, 408-416.	1.4	53
90	Development and Validation of a Novel Laboratory-Specific Correction Equation for Total Serum Calcium and Its Association With Mortality Among Hemodialysis Patients. Journal of Bone and Mineral Research, 2017, 32, 549-559.	3.1	11

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91	A Randomized, Double-Blind, Crossover Pilot Trial of Rice Endosperm Protein Supplementation in Maintenance Hemodialysis Patients. Scientific Reports, 2017, 7, 18003.	1.6	8
92	A Nationwide Analysis of Kidney Autotransplantation. American Surgeon, 2017, 83, 162-169.	0.4	27
93	Incremental and infrequent hemodialysis: a new paradigm for both dialysis initiation and conservative management. Panminerva Medica, 2017, 59, 188-196.	0.2	18
94	A Nationwide Analysis of Kidney Autotransplantation. American Surgeon, 2017, 83, 162-169.	0.4	10
95	Post-Transplant Anemia Has Strong Influences on Renal and Patient Outcomes in Living Kidney Transplant Patients. Transplantation Proceedings, 2016, 48, 878-883.	0.3	10
96	Hidden Hypercalcemia and Mortality Risk in Incident Hemodialysis Patients. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2440-2449.	1.8	26
97	Preservation of residual kidney function in hemodialysis patients: reviving an old concept. Kidney International, 2016, 90, 262-271.	2.6	121
98	Residual Kidney Function Decline and Mortality in Incident Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2016, 27, 3758-3768.	3.0	126
99	Intravenous Vitamin B6 Increases Resistance to Erythropoiesis-Stimulating Agents in Hemodialysis Patients: A Randomized Controlled Trial., 2016, 26, 380-390.		12
100	Treatment frequency and mortality among incident hemodialysis patients in the United States comparing incremental with standard and more frequent dialysis. Kidney International, 2016, 90, 1071-1079.	2.6	53
101	Early Nephrology Referral 6 Months Before Dialysis Initiation Can Reduce Early Death But Does Not Improve Long-Term Cardiovascular Outcome on Dialysis. Circulation Journal, 2016, 80, 1008-1016.	0.7	7
102	Yet Another Vitamin D Analogue for the Management of Secondary Hyperparathyroidism: A Triton among the Minnows?. American Journal of Nephrology, 2016, 43, 221-224.	1.4	2
103	Serum Magnesium Levels and Hospitalization and Mortality in Incident Peritoneal Dialysis Patients: A Cohort Study. American Journal of Kidney Diseases, 2016, 68, 619-627.	2.1	37
104	Current and Potential Therapeutic Strategies for Hemodynamic Cardiorenal Syndrome. CardioRenal Medicine, 2016, 6, 83-98.	0.7	442
105	Changes in Markers of Mineral and Bone Disorders and Mortality in Incident Hemodialysis Patients. American Journal of Nephrology, 2016, 43, 85-96.	1.4	29
106	Incremental Hemodialysis, Residual Kidney Function, and Mortality Risk in Incident Dialysis Patients: A Cohort Study. American Journal of Kidney Diseases, 2016, 68, 256-265.	2.1	186
107	Association between Density of Coronary Artery Calcification and Serum Magnesium Levels among Patients with Chronic Kidney Disease. PLoS ONE, 2016, 11, e0163673.	1.1	42
108	Latest consensus and update on protein-energy wasting in chronic kidney disease. Current Opinion in Clinical Nutrition and Metabolic Care, 2015, 18, 254-262.	1.3	210

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109	Prevalence and Prognostic Implications of Vitamin D Deficiency in Chronic Kidney Disease. Disease Markers, 2015, 2015, 1-9.	0.6	48
110	What Is Known and Unknown About Twice-Weekly Hemodialysis. Blood Purification, 2015, 40, 298-305.	0.9	30
111	Multidetector-row computed tomography is useful to evaluate the therapeutic effects of bisphosphonates in glucocorticoid-induced osteoporosis. Journal of Bone and Mineral Metabolism, 2014, 32, 271-280.	1.3	16
112	Vitamin D Deficiency Predicts Decline in Kidney Allograft Function: A Prospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 527-535.	1.8	52
113	Dietary L-Lysine Prevents Arterial Calcification in Adenine-Induced Uremic Rats. Journal of the American Society of Nephrology: JASN, 2014, 25, 1954-1965.	3.0	47
114	The Change History of the INDEPENDENT Study in the ClinicalTrials.gov Database. American Journal of Kidney Diseases, 2014, 63, 164.	2.1	5
115	Renal transplantations from parents to siblings with autosomal recessive Alport syndrome caused by a rearrangement in an intronic antisense Alu element in the COL4A3 gene led to different outcomes. CEN Case Reports, 2013, 2, 98-101.	0.5	2
116	Prognostic significance of left ventricular hypertrophy observed at dialysis initiation depends on the pre-dialysis use of erythropoiesis-stimulating agents. Clinical and Experimental Nephrology, 2013, 17, 294-303.	0.7	9
117	A single daily dose enhances the adherence to immunosuppressive treatment in kidney transplant recipients: a cross-sectional study. Clinical and Experimental Nephrology, 2013, 17, 310-315.	0.7	19
118	Fibroblast growth factor 23 and 25-hydroxyvitamin D levels are associated with estimated glomerular filtration rate decline. Kidney International Supplements, 2013, 3, 469-475.	4.6	20
119	Non-Invasive Magnetic Resonance Imaging in Rats for Prediction of the Fate of Grafted Kidneys from Cardiac Death Donors. PLoS ONE, 2013, 8, e63573.	1.1	7
120	Plasma B-type natriuretic peptide level predicts kidney prognosis in patients with predialysis chronic kidney disease. Nephrology Dialysis Transplantation, 2012, 27, 3885-3891.	0.4	36
121	Combined Use of Vitamin D Status and FGF23 for Risk Stratification of Renal Outcome. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 810-819.	2.2	110
122	Orally Active Vitamin D for Potential Chemoprevention of Posttransplant Malignancy. Cancer Prevention Research, 2012, 5, 1229-1235.	0.7	17
123	Implausible similarities in patient characteristics between two randomized controlled studies: a coincidence is unlikely. Kidney International, 2012, 82, 115-116.	2.6	1
124	Intact fibroblast growth factor 23 levels predict incident cardiovascular event before but not after the start of dialysis. Bone, 2012, 50, 1266-1274.	1.4	76
125	Reply to "FGF23 adds value to risk prediction in patients with chronic kidney disease― Bone, 2012, 51, 832-833.	1.4	2
126	Gene polymorphisms contributing to hypertension in immunoglobulin A nephropathy. Clinical and Experimental Nephrology, 2012, 16, 250-258.	0.7	13

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127	Self-reported Sleep Duration and Prediction of Proteinuria: A Retrospective Cohort Study. American Journal of Kidney Diseases, 2012, 59, 343-355.	2.1	73
128	Effects of chronic kidney disease and post-angiographic acute kidney injury on long-term prognosis after coronary artery angiography. Nephrology Dialysis Transplantation, 2011, 26, 1838-1846.	0.4	13
129	Effects of nicorandil on the reduction of BNP levels in patients with chronic kidney disease. Clinical and Experimental Nephrology, 2011, 15, 854-860.	0.7	6
130	Impact of Age and Overt Proteinuria on Outcomes of Stage 3 to 5 Chronic Kidney Disease in a Referred Cohort. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1558-1565.	2.2	54
131	Quiz Page June 2009. American Journal of Kidney Diseases, 2009, 53, A37-A39.	2.1	1
132	Cardiac troponin T predicts occult coronary artery stenosis in patients with chronic kidney disease at the start of renal replacement therapy. Nephrology Dialysis Transplantation, 2008, 23, 2936-2942.	0.4	43