

Aghogho Odudu

List of Publications by Year in descending order

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37
papers

904
citations

567281

15
h-index

477307

29
g-index

37
all docs

37
docs citations

37
times ranked

1167
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Clinical Trial of Dialysate Cooling and Effects on Brain White Matter. Journal of the American Society of Nephrology: JASN, 2015, 26, 957-965.	6.1	185
2	Arterial spin labelling MRI to measure renal perfusion: a systematic review and statement paper. Nephrology Dialysis Transplantation, 2018, 33, ii15-ii21.	0.7	98
3	Randomized Controlled Trial of Individualized Dialysate Cooling for Cardiac Protection in Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 1408-1417.	4.5	89
4	Consensus-based technical recommendations for clinical translation of renal ASL MRI. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2020, 33, 141-161.	2.0	80
5	Troponin T for the Detection of Dialysis-Induced Myocardial Stunning in Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1285-1292.	4.5	57
6	Technical recommendations for clinical translation of renal MRI: a consensus project of the Cooperation in Science and Technology Action PARENCHIMA. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2020, 33, 131-140.	2.0	44
7	Hemodialysis-associated Cardiomyopathy: A Newly Defined Disease Entity. Seminars in Dialysis, 2014, 27, 87-97.	1.3	37
8	An Update on Intradialytic Cardiac Dysfunction. Seminars in Dialysis, 2016, 29, 435-441.	1.3	30
9	Brain white matter microstructure in end-stage kidney disease, cognitive impairment, and circulatory stress. Hemodialysis International, 2019, 23, 356-365.	0.9	27
10	The pathophysiology of the chronic cardiorenal syndrome: a magnetic resonance imaging study. European Radiology, 2015, 25, 1684-1691.	4.5	25
11	Modification of the Relationship Between Blood Pressure and Renal Albumin Permeability by Impaired Excretory Function and Diabetes. Hypertension, 2015, 65, 510-516.	2.7	19
12	Cardiac assessment in chronic kidney disease. Current Opinion in Nephrology and Hypertension, 2009, 18, 501-506.	2.0	18
13	Use of Online Conductivity Monitoring to Study Sodium Mass Balance in Chronic Haemodialysis Patients: Prospects for Treatment Individualisation. Kidney and Blood Pressure Research, 2011, 34, 439-446.	2.0	18
14	Volume Is Not the Only Key to Hypertension Control in Dialysis Patients. Nephron Clinical Practice, 2012, 120, c173-c177.	2.3	16
15	Characterisation of cardiomyopathy by cardiac and aortic magnetic resonance in patients new to hemodialysis. European Radiology, 2016, 26, 2749-2761.	4.5	15
16	From anatomy to function: diagnosis of atherosclerotic renal artery stenosis. Expert Review of Cardiovascular Therapy, 2015, 13, 1357-1375.	1.5	14
17	MRI for the assessment of organ perfusion in patients with chronic kidney disease. Current Opinion in Nephrology and Hypertension, 2012, 21, 647-654.	2.0	13
18	Rationale and design of a multi-centre randomised controlled trial of individualised cooled dialysate to prevent left ventricular systolic dysfunction in haemodialysis patients. BMC Nephrology, 2012, 13, 45.	1.8	12

#	ARTICLE	IF	CITATIONS
19	Peritoneal Ultrafiltration for Heart Failure: Lessons from a Randomized Controlled Trial. <i>Peritoneal Dialysis International</i> , 2019, 39, 486-489.	2.3	12
20	Cognitive impairment in patients with moderate to severe chronic kidney disease: the Salford kidney cohort study. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1639-1648.	2.9	12
21	United Kingdom Survey of Culture-Negative Peritonitis and Dialysate Sampling Practice. <i>Peritoneal Dialysis International</i> , 2016, 36, 101-104.	2.3	11
22	Characterising Haemodynamic Stress during Haemodialysis Using the Extrema Points Analysis Model. <i>Nephron Clinical Practice</i> , 2014, 128, 39-44.	2.3	9
23	The Impact of Hemodialysis on Segmental and Global Longitudinal Myocardial Strain. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1422-1428.	1.7	9
24	Exploring haemodynamics of haemodialysis using extrema points analysis model. <i>Theoretical Biology and Medical Modelling</i> , 2013, 10, 33.	2.1	8
25	Analytical validation of single-kidney glomerular filtration rate and split renal function as measured with magnetic resonance renography. <i>Magnetic Resonance Imaging</i> , 2019, 59, 53-60.	1.8	7
26	N-Terminal Pro-B-type Natriuretic Peptide and Its Correlation to Haemodialysis-Induced Myocardial Stunning. <i>Nephron Clinical Practice</i> , 2013, 123, 118-122.	2.3	6
27	Remote Ischemic Preconditioning Protects Against Hemodialysis-Induced Cardiac Injury. <i>Kidney International Reports</i> , 2020, 5, 99-103.	0.8	6
28	Evaluation of the effect of Cooled HaEmodialysis on Cognitive function in patients suffering with end-stage KidnEy Disease (E-CHECKED): feasibility randomised control trial protocol. <i>Trials</i> , 2020, 21, 820.	1.6	6
29	Controversies in the Management of Infective Complications of Peritoneal Dialysis. <i>Nephron Clinical Practice</i> , 2011, 118, 302-309.	2.3	5
30	Murine models of renal ischemia reperfusion injury: An opportunity for refinement using noninvasive monitoring methods. <i>Physiological Reports</i> , 2022, 10, e15211.	1.7	5
31	Non-invasive Stenotic Renal Artery Haemodynamics by in silico Medicine. <i>Frontiers in Physiology</i> , 2018, 9, 1106.	2.8	4
32	INFLUENCE OF DIALYSIS THERAPIES IN THE DEVELOPMENT OF CARDIAC DISEASE IN CKD. <i>Journal of Renal Care</i> , 2010, 36, 47-53.	1.2	3
33	Changing Protein Permeability with Nephron Loss: Evidence for a Human Remnant Nephron Effect. <i>American Journal of Nephrology</i> , 2019, 50, 152-159.	3.1	2
34	Defining Uremic Arterial Functional Abnormalities in Patients Recently Started on Haemodialysis: Combined In Vivo and Ex Vivo Assessment. <i>PLoS ONE</i> , 2014, 9, e113462.	2.5	1
35	Cognitive impairment in chronic kidney disease and dialysis. <i>Journal of Kidney Care</i> , 2018, 3, 23-29.	0.1	1
36	SP495IMPACT OF FGF-23 ON THE EVOLUTION OF LEFT VENTRICULAR HYPERTROPHY IN INCIDENT DIALYSIS PATIENTS: A PROSPECTIVE STUDY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i258-i258.	0.7	0

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37	Improving the External Validity of Clinical Trials in Dialysis Populations. Peritoneal Dialysis International, 2017, 37, 494-496.	2.3	0