Mitchell H Rosner

List of Publications by Year in descending order

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105 papers 4,963 citations

38 h-index 98798 67 g-index

106 all docs

106 docs citations

106 times ranked 6186 citing authors

#	Article	IF	CITATIONS
1	Acute Kidney Injury Associated with Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 19-32.	4.5	871
2	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. JAMA Network Open, 2020, 3, e2019209.	5.9	335
3	Acute Kidney Injury in Patients with Cancer. New England Journal of Medicine, 2017, 376, 1770-1781.	27.0	177
4	Creatinine: From physiology to clinical application. European Journal of Internal Medicine, 2020, 72, 9-14.	2.2	170
5	Exercise-Associated Hyponatremia. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 151-161.	4.5	156
6	Nephrotoxicity and Chinese Herbal Medicine. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1605-1611.	4.5	153
7	Kidney–brain crosstalk in the acute and chronic setting. Nature Reviews Nephrology, 2015, 11, 707-719.	9.6	151
8	Mitochondria in Sepsis-Induced AKI. Journal of the American Society of Nephrology: JASN, 2019, 30, 1151-1161.	6.1	148
9	Onco-Nephrology. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1722-1729.	4.5	123
10	Nephrotoxic Effects of Common and Emerging Drugs of Abuse. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 1996-2005.	4.5	91
11	Electrolyte Disorders Associated With Cancer. Advances in Chronic Kidney Disease, 2014, 21, 7-17.	1.4	89
12	Peritoneal Dialysis in Patients with Refractory Congestive Heart Failure: A Systematic Review. CardioRenal Medicine, 2015, 5, 145-156.	1.9	83
13	Statement of the 3rd International Exercise-Associated Hyponatremia Consensus Development Conference, Carlsbad, California, 2015. British Journal of Sports Medicine, 2015, 49, 1432-1446.	6.7	82
14	Renal Hemodynamics in AKI. Journal of the American Society of Nephrology: JASN, 2016, 27, 49-58.	6.1	81
15	Preoperative Renal Functional Reserve Predicts Risk of Acute Kidney Injury After Cardiac Operation. Annals of Thoracic Surgery, 2018, 105, 1094-1101.	1.3	80
16	Targeting Endogenous Repair Pathways after AKI. Journal of the American Society of Nephrology: JASN, 2016, 27, 990-998.	6.1	77
17	The Role of Inflammation in the Cardio-Renal Syndrome: A Focus on Cytokines and Inflammatory Mediators. Seminars in Nephrology, 2012, 32, 70-78.	1.6	75
18	Drug-Induced Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 1220-1233.	4.5	75

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19	Exercise-Associated Hyponatremia: 2017 Update. Frontiers in Medicine, 2017, 4, 21.	2.6	70
20	Renal Function Testing. American Journal of Kidney Diseases, 2006, 47, 174-183.	1.9	69
21	Renal cell carcinoma for the nephrologist. Kidney International, 2018, 94, 471-483.	5.2	69
22	Therapeutic Targets of Human AKI. Journal of the American Society of Nephrology: JASN, 2016, 27, 44-48.	6.1	66
23	Approach to Diagnosis and Treatment of Hypercalcemia in a Patient With Malignancy. American Journal of Kidney Diseases, 2014, 63, 141-147.	1.9	61
24	Exercise-Associated Hyponatremia. Seminars in Nephrology, 2009, 29, 271-281.	1.6	60
25	Acute Kidney Injury in the Elderly. Clinics in Geriatric Medicine, 2013, 29, 565-578.	2.6	56
26	Persistent decrease of renal functional reserve in patients after cardiac surgery-associated acute kidney injury despite clinical recovery. Nephrology Dialysis Transplantation, 2019, 34, 308-317.	0.7	54
27	Ferumoxytol for the treatment of iron deficiency. Expert Review of Hematology, 2011, 4, 399-406.	2.2	53
28	Remote Patient Management for Home Dialysis Patients. Kidney International Reports, 2017, 2, 1009-1017.	0.8	53
29	Gut–kidney crosstalk in septic acute kidney injury. Critical Care, 2018, 22, 117.	5.8	52
30	Chapter 4 Urinary Biomarkers for the Detection of Renal Injury. Advances in Clinical Chemistry, 2009, 49, 73-97.	3.7	47
31	Geriatric Nephrology. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 936-942.	4.5	47
32	Telemedicine and Remote Monitoring: Supporting the Patient on Peritoneal Dialysis. Peritoneal Dialysis International, 2016, 36, 362-366.	2.3	47
33	Glomerular diseases and cancer: evaluation of underlying malignancy. Journal of Nephrology, 2016, 29, 143-152.	2.0	45
34	Renal Toxicities of Novel Agents Used for Treatment of Multiple Myeloma. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 176-189.	4.5	44
35	Drug-Induced Kidney Injury in the Elderly. Drugs and Aging, 2017, 34, 729-741.	2.7	42
36	Chimeric Antigen Receptor T Cell Therapy and the Kidney. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 796-798.	4.5	42

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37	Longitudinal Experience with Remote Monitoring for Automated Peritoneal Dialysis Patients. Nephron, 2019, 142, 1-9.	1.8	42
38	Acute kidney injury in the patient with cancer. Kidney Research and Clinical Practice, 2019, 38, 295-308.	2.2	41
39	Remote Monitoring of Automated Peritoneal Dialysis Improves Personalization of Dialytic Prescription and Patient's Independence. Blood Purification, 2018, 46, 111-117.	1.8	38
40	Paraprotein–Related Kidney Disease: Diagnosing and Treating Monoclonal Gammopathy of Renal Significance. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 2280-2287.	4.5	37
41	Emerging Therapeutic Targets of Sepsis-Associated Acute Kidney Injury. Seminars in Nephrology, 2015, 35, 38-54.	1.6	36
42	Quality of care and safety measures of acute renal replacement therapy: Workgroup statements from the 22nd acute disease quality initiative (ADQI) consensus conference. Journal of Critical Care, 2019, 54, 52-57.	2.2	35
43	Pre-Procedural Bioimpedance Vectorial Analysis of Fluid Status and Prediction of Contrast-Induced Acute Kidney Injury. Journal of the American College of Cardiology, 2014, 63, 1387-1394.	2.8	34
44	Opening an onconephrology clinic: recommendations and basic requirements. Nephrology Dialysis Transplantation, 2018, 33, 1503-1510.	0.7	31
45	Drugs in Development for Acute Kidney Injury. Drugs, 2019, 79, 811-821.	10.9	28
46	Intra-Parenchymal Renal Resistive Index Variation (IRRIV) Describes Renal Functional Reserve (RFR): Pilot Study in Healthy Volunteers. Frontiers in Physiology, 2016, 7, 286.	2.8	27
47	Distant organ dysfunction in acute kidney injury. Acta Physiologica, 2020, 228, e13357.	3.8	27
48	Management of Severe Hyponatremia with Continuous Renal Replacement Therapies. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 787-789.	4.5	26
49	Metformin associated lactic acidosis: a case series of 28 patients treated with sustained low-efficiency dialysis (SLED) and long-term follow-up. BMC Nephrology, 2018, 19, 77.	1.8	26
50	Cromolyn sodium: A potential therapy for uremic pruritus?. Hemodialysis International, 2006, 10, 189-192.	0.9	24
51	Hypercalcemia: etiology and management. Nephrology Dialysis Transplantation, 2018, 33, 549-551.	0.7	24
52	Sodium and Volume Disorders in Advanced Chronic Kidney Disease. Advances in Chronic Kidney Disease, 2016, 23, 240-246.	1.4	23
53	Peritoneal Dialysis for Patients with End-Stage Renal Disease and Liver Cirrhosis. Peritoneal Dialysis International, 2018, 38, 397-401.	2.3	23
54	Acute kidney injury and electrolyte disorders in the critically ill patient with cancer. Current Opinion in Critical Care, 2017, 23, 475-483.	3.2	19

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55	Quality of Care for Acute Kidney Disease: Current Knowledge Gaps and Future Directions. Kidney International Reports, 2020, 5, 1634-1642.	0.8	19
56	Uremic encephalopathy. Kidney International, 2022, 101, 227-241.	5.2	19
57	The mortality risk associated with higher hemoglobin: is the therapy to blame?. Kidney International, 2008, 74, 695-697.	5.2	18
58	Wilderness Medical Society Clinical Practice Guidelines for the Management of Exercise-Associated Hyponatremia: 2019 Update. Wilderness and Environmental Medicine, 2020, 31, 50-62.	0.9	18
59	Gadolinium-Based Contrast Media Nephrotoxicity in Kidney Impairment: The Physio-Pathological Conditions for the Perfect Murder. Journal of Clinical Medicine, 2021, 10, 271.	2.4	18
60	The effect of highâ€flow arteriovenous fistulas on systemic haemodynamics and brain oxygenation. ESC Heart Failure, 2021, 8, 2165-2171.	3.1	16
61	Hyponatremia in Heart Failure: The Role of Arginine Vasopressin and Its Antagonism. Congestive Heart Failure, 2010, 16, S7-14.	2.0	15
62	Development, Implementation, and Results of the ASN In-Training Examination for Fellows. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 328-334.	4.5	15
63	Hyponatremia in patients with cancer. Current Opinion in Nephrology and Hypertension, 2019, 28, 433-440.	2.0	15
64	Vancomycin-Related Eosinophilic Peritonitis. Peritoneal Dialysis International, 2010, 30, 650-652.	2.3	14
65	Counteracting the Metabolic Effects of Glucose Load in Peritoneal Dialysis Patients; an Exercise-Based Approach. Blood Purification, 2019, 48, 25-31.	1.8	14
66	Management of dysnatremias with continuous renal replacement therapy. Seminars in Dialysis, 2021, 34, 472-479.	1.3	14
67	Exercise-Associated Hyponatremia. Physician and Sportsmedicine, 2008, 36, 55-61.	2.1	13
68	Peritoneal Dialysis for Patients with Autosomal Dominant Polycystic Kidney Disease. Peritoneal Dialysis International, 2017, 37, 384-388.	2.3	13
69	Quality of care after AKI development in the hospital: Consensus from the 22nd Acute Disease Quality Initiative (ADQI) conference. European Journal of Internal Medicine, 2020, 80, 45-53.	2.2	13
70	Prevention of Contrast-Associated Acute Kidney Injury. New England Journal of Medicine, 2018, 378, 671-672.	27.0	12
71	Transforming Nephrology. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 331-334.	4.5	12
72	GFR Measurement and Chemotherapy Dosing in Patients with Kidney Disease and Cancer. Kidney360, 2020, 1, 141-150.	2.1	12

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73	Technique Failure in Peritoneal Dialysis: Etiologies and Risk Assessment. Blood Purification, 2021, 50, 42-49.	1.8	12
74	Chronic Kidney Disease of Undetermined Etiology around the World. Kidney and Blood Pressure Research, 2021, 46, 142-151.	2.0	12
75	Techniques for the Assessment of Volume Status in Patients with End Stage Renal Disease. Seminars in Dialysis, 2014, 27, 538-541.	1.3	11
76	Plasma Volume and Renal Function Predict Six-Month Survival after Hospitalization for Acute Decompensated Heart Failure. CardioRenal Medicine, 2018, 8, 61-70.	1.9	11
77	Hyponatremia in Heart Failure: The Role of Arginine Vasopressin and Diuretics. Cardiovascular Drugs and Therapy, 2009, 23, 307-315.	2.6	10
78	New drugs for acute kidney injury. Current Opinion in Critical Care, 2020, 26, 525-535.	3.2	10
79	Preventing Deaths Due to Exercise-Associated Hyponatremia. Clinical Journal of Sport Medicine, 2015, 25, 301-302.	1.8	9
80	Cancer Screening in Patients Undergoing Maintenance Dialysis: Who, What, and When. American Journal of Kidney Diseases, 2020, 76, 558-566.	1.9	9
81	Community Health Care Quality Standards to Prevent Acute Kidney Injury and Its Consequences. American Journal of Medicine, 2020, 133, 552-560.e3.	1.5	8
82	The Cardiorenal Syndrome. International Journal of Nephrology, 2011, 2011, 1-2.	1.3	7
83	Influenza and the patient with end-stage renal disease. Journal of Nephrology, 2018, 31, 225-230.	2.0	7
84	Is Postevent Intravenous Hydration an Appropriate Service at Endurance Competitions?. Wilderness and Environmental Medicine, 2016, 27, 7-9.	0.9	5
85	American Society of Nephrology Quiz and Questionnaire 2014. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 530-539.	4.5	4
86	Hypocalcemia in a Patient with Cancer. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 696-699.	4.5	4
87	Have biomarkers failed in acute kidney injury? We are not sure. Intensive Care Medicine, 2017, 43, 890-892.	8.2	4
88	Health Economic Implications of Remote Patient Management. Contributions To Nephrology, 2019, 197, 133-142.	1.1	4
89	Disorders of Divalent Ions (Magnesium, Calcium, and Phosphorous) in Patients With Cancer. Advances in Chronic Kidney Disease, 2021, 28, 447-459.e1.	1.4	4
90	Lixivaptan: a vasopressin receptor antagonist for the treatment of hyponatremia. Kidney International, 2012, 82, 1154-1156.	5.2	3

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91	Cost of renal replacement therapy. Nephrology Dialysis Transplantation, 2013, 28, 2399-2401.	0.7	3
92	New insights into the determinants of serum Na ⁺ and the risk for dysnatremias. American Journal of Physiology - Renal Physiology, 2014, 307, F12-F13.	2.7	3
93	Recent advances in CKD and ESRD: A literature update. Hemodialysis International, 2017, 21, 11-18.	0.9	3
94	The role of an electronic alert system to detect acute kidney injury in hospitalized patients: DETECT-H Project. Nefrologia, 2019, 39, 379-387.	0.4	3
95	Polyuria in a Patient with Aspergillus Infection. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1343-1346.	4.5	2
96	Maintenance of Certification. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 161-163.	4.5	2
97	The authors reply. Kidney International, 2018, 94, 1238-1239.	5.2	2
98	"Highlighting―an unusual case of discolored peritoneal dialysis effluent. Kidney International, 2018, 94, 835.	5.2	2
99	Remote Patient Management: The Future Is G.R.E.E.N Contributions To Nephrology, 2019, 197, 163-172.	1.1	2
100	Urinary biomarkers as a diagnostic tool for acute kidney injury. Biomarkers in Medicine, 2008, 2, 55-66.	1.4	1
101	Ferumoxytol for the treatment of anemia in chronic kidney disease. Drugs of Today, 2009, 45, 779.	1.1	1
102	The need for advanced fellowship training in geriatric nephrology. Aging Health, 2010, 6, 591-594.	0.3	0
103	Kidney injury: the case of elderly patients. Rivista Italiana Della Medicina Di Laboratorio, 2011, 7, 170-183.	0.4	0
104	Interpreting Diagnostic Tests in ESRD Patients: An Introduction. Seminars in Dialysis, 2014, 27, 537-538.	1.3	0
105	American Society of Nephrology Quiz and Questionnaire 2015. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 735-744.	4.5	0