

Giuseppe Remuzzi

List of Publications by Year in descending order

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Version: 2024-02-01

1,362
papers

183,082
citations

68

173
h-index

53

392
g-index

1389
all docs

1389
docs citations

1389
times ranked

150608
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2095-2128. | 6.3 | 11,038 |
| 2 | Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223. | 6.3 | 7,061 |
| 3 | Effects of Losartan on Renal and Cardiovascular Outcomes in Patients with Type 2 Diabetes and Nephropathy. <i>New England Journal of Medicine</i> , 2001, 345, 861-869. | 13.9 | 6,609 |
| 4 | Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196. | 6.3 | 6,876 |
| 5 | Global, regional, and national ageâ€“sex specific all-cause and cause-specific mortality for 240 causes of death, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 385, 117-171. | 6.3 | 5,847 |
| 6 | Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 743-800. | 6.3 | 4,951 |
| 7 | Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1459-1544. | 6.3 | 4,934 |
| 8 | Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1659-1724. | 6.3 | 4,203 |
| 9 | Global, regional, and national age-sex specific mortality for 264 causes of death, 1980â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1151-1210. | 6.3 | 3,565 |
| 10 | Global, regional, and national burden of chronic kidney disease, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2020, 395, 709-733. | 6.3 | 2,858 |
| 11 | COVID-19 and Italy: what next?. <i>Lancet, The</i> , 2020, 395, 1225-1228. | 6.3 | 2,382 |
| 12 | Effects of different blood-pressure-lowering regimens on major cardiovascular events: results of prospectively-designed overviews of randomised trials. <i>Lancet, The</i> , 2003, 362, 1527-1535. | 6.3 | 2,300 |
| 13 | Organoid Models and Applications in Biomedical Research. <i>Nephron</i> , 2015, 130, 191-199. | 0.9 | 2,247 |
| 14 | Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 2287-2323. | 6.3 | 2,184 |
| 15 | A Trial of Darbepoetin Alfa in Type 2 Diabetes and Chronic Kidney Disease. <i>New England Journal of Medicine</i> , 2009, 361, 2019-2032. | 13.9 | 2,110 |
| 16 | Rosuvastatin and Cardiovascular Events in Patients Undergoing Hemodialysis. <i>New England Journal of Medicine</i> , 2009, 360, 1395-1407. | 13.9 | 1,781 |
| 17 | von Willebrand Factorâ€“Cleaving Protease in Thrombotic Thrombocytopenic Purpura and the Hemolyticâ€“Uremic Syndrome. <i>New England Journal of Medicine</i> , 1998, 339, 1578-1584. | 13.9 | 1,717 |
| 18 | Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1603-1658. | 6.3 | 1,612 |

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|----|--|------|-----------|
| 19 | Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1260-1344. | 6.3 | 1,589 |
| 20 | Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015, 386, 2145-2191. | 6.3 | 1,544 |
| 21 | Terminal Complement Inhibitor Eculizumab in Atypical Hemolyticâ€“Uremic Syndrome. <i>New England Journal of Medicine</i> , 2013, 368, 2169-2181. | 13.9 | 1,258 |
| 22 | Atypical Hemolyticâ€“Uremic Syndrome. <i>New England Journal of Medicine</i> , 2009, 361, 1676-1687. | 13.9 | 1,140 |
| 23 | Pathophysiology of Progressive Nephropathies. <i>New England Journal of Medicine</i> , 1998, 339, 1448-1456. | 13.9 | 1,137 |
| 24 | The contribution of chronic kidney disease to the global burden of major noncommunicable diseases. <i>Kidney International</i> , 2011, 80, 1258-1270. | 2.6 | 1,105 |
| 25 | Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2129-2143. | 6.3 | 1,013 |
| 26 | Preventing Microalbuminuria in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2004, 351, 1941-1951. | 13.9 | 952 |
| 27 | Angiotensin-Converting Enzyme Inhibitors and Progression of Nondiabetic Renal Disease. <i>Annals of Internal Medicine</i> , 2001, 135, 73. | 2.0 | 927 |
| 28 | Panethnic Differences in Blood Pressure in Europe: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0147601. | 1.1 | 882 |
| 29 | Bardoxolone Methyl in Type 2 Diabetes and Stage 4 Chronic Kidney Disease. <i>New England Journal of Medicine</i> , 2013, 369, 2492-2503. | 13.9 | 844 |
| 30 | Proteinuria, a target for renoprotection in patients with type 2 diabetic nephropathy: Lessons from RENAAL. <i>Kidney International</i> , 2004, 65, 2309-2320. | 2.6 | 842 |
| 31 | Delayed graft function in kidney transplantation. <i>Lancet, The</i> , 2004, 364, 1814-1827. | 6.3 | 828 |
| 32 | Relative Role of Genetic Complement Abnormalities in Sporadic and Familial aHUS and Their Impact on Clinical Phenotype. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 1844-1859. | 2.2 | 818 |
| 33 | Renoprotective properties of ACE-inhibition in non-diabetic nephropathies with non-nephrotic proteinuria. <i>Lancet, The</i> , 1999, 354, 359-364. | 6.3 | 800 |
| 34 | Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 1005-1070. | 6.3 | 786 |
| 35 | International Society of Nephrology's Oby25 initiative for acute kidney injury (zero preventable deaths) Tj ETQq1 1 0.784314.rgBT /Over | 6.3 | 780 |
| 36 | Global, regional, and national levels of maternal mortality, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1775-1812. | 6.3 | 740 |

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|----|---|------|-----------|
| 37 | Mesenchymal Stem Cells Are Renotropic, Helping to Repair the Kidney and Improve Function in Acute Renal Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 1794-1804. | 3.0 | 690 |
| 38 | Albuminuria, a Therapeutic Target for Cardiovascular Protection in Type 2 Diabetic Patients With Nephropathy. <i>Circulation</i> , 2004, 110, 921-927. | 1.6 | 679 |
| 39 | Global kidney health 2017 and beyond: a roadmap for closing gaps in care, research, and policy. <i>Lancet, The</i> , 2017, 390, 1888-1917. | 6.3 | 662 |
| 40 | Genetics of HUS: the impact of MCP, CFH, and IF mutations on clinical presentation, response to treatment, and outcome. <i>Blood</i> , 2006, 108, 1267-1279. | 0.6 | 652 |
| 41 | How Does Proteinuria Cause Progressive Renal Damage?. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 2974-2984. | 3.0 | 647 |
| 42 | Deamino-8-D-Arginine Vasopressin Shortens the Bleeding Time in Uremia. <i>New England Journal of Medicine</i> , 1983, 308, 8-12. | 13.9 | 620 |
| 43 | Selective vitamin D receptor activation with paricalcitol for reduction of albuminuria in patients with type 2 diabetes (VITAL study): a randomised controlled trial. <i>Lancet, The</i> , 2010, 376, 1543-1551. | 6.3 | 613 |
| 44 | Overview of Complement Activation and Regulation. <i>Seminars in Nephrology</i> , 2013, 33, 479-492. | 0.6 | 610 |
| 45 | Lower estimated glomerular filtration rate and higher albuminuria are associated with mortality and end-stage renal disease. A collaborative meta-analysis of kidney disease population cohorts. <i>Kidney International</i> , 2011, 79, 1331-1340. | 2.6 | 609 |
| 46 | Angiotensin II revisited: new roles in inflammation, immunology and aging. <i>EMBO Molecular Medicine</i> , 2010, 2, 247-257. | 3.3 | 595 |
| 47 | Blood-pressure control for renoprotection in patients with non-diabetic chronic renal disease (REIN-2): multicentre, randomised controlled trial. <i>Lancet, The</i> , 2005, 365, 939-946. | 6.3 | 594 |
| 48 | Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1084-1150. | 6.3 | 573 |
| 49 | Understanding the nature of renal disease progression. <i>Kidney International</i> , 1997, 51, 2-15. | 2.6 | 572 |
| 50 | Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1725-1774. | 6.3 | 571 |
| 51 | Chronic kidney disease. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17088. | 18.1 | 558 |
| 52 | Nephropathy in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2002, 346, 1145-1151. | 13.9 | 537 |
| 53 | Effect of Finerenone on Albuminuria in Patients With Diabetic Nephropathy. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 884. | 3.8 | 523 |
| 54 | Renal function and requirement for dialysis in chronic nephropathy patients on long-term ramipril: REIN follow-up trial. <i>Lancet, The</i> , 1998, 352, 1252-1256. | 6.3 | 522 |

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|----|--|------|-----------|
| 55 | Mechanisms of progression and regression of renal lesions of chronic nephropathies and diabetes. <i>Journal of Clinical Investigation</i> , 2006, 116, 288-296. | 3.9 | 512 |
| 56 | Thrombomodulin Mutations in Atypical Hemolytic Uremic Syndrome. <i>New England Journal of Medicine</i> , 2009, 361, 345-357. | 13.9 | 495 |
| 57 | Progression, remission, regression of chronic renal diseases. <i>Lancet, The</i> , 2001, 357, 1601-1608. | 6.3 | 491 |
| 58 | Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017, 390, 231-266. | 6.3 | 480 |
| 59 | Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. <i>JAMA Pediatrics</i> , 2016, 170, 267. | 3.3 | 479 |
| 60 | Hemolytic Uremic Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1035-1050. | 3.0 | 478 |
| 61 | Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: the Global Burden of Disease Study 2015. <i>Lancet HIV, the</i> , 2016, 3, e361-e387. | 2.1 | 461 |
| 62 | Long-Term Outcome of Renal Transplantation from Older Donors. <i>New England Journal of Medicine</i> , 2006, 354, 343-352. | 13.9 | 453 |
| 63 | Immunity, endothelial injury and complement-induced coagulopathy in COVID-19. <i>Nature Reviews Nephrology</i> , 2021, 17, 46-64. | 4.1 | 444 |
| 64 | Nitric Oxide Synthesis by Cultured Endothelial Cells Is Modulated by Flow Conditions. <i>Circulation Research</i> , 1995, 76, 536-543. | 2.0 | 442 |
| 65 | Disruption of the Ang II type 1 receptor promotes longevity in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 524-530. | 3.9 | 434 |
| 66 | Erythropoietic Response and Outcomes in Kidney Disease and Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2010, 363, 1146-1155. | 13.9 | 433 |
| 67 | Prevalence and risk factors for microalbuminuria in a referred cohort of type II diabetic patients: A global perspective. <i>Kidney International</i> , 2006, 69, 2057-2063. | 2.6 | 414 |
| 68 | Pharmacological blood pressure lowering for primary and secondary prevention of cardiovascular disease across different levels of blood pressure: an individual participant-level data meta-analysis. <i>Lancet, The</i> , 2021, 397, 1625-1636. | 6.3 | 414 |
| 69 | Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1813-1850. | 6.3 | 413 |
| 70 | Pretransplant Infusion of Mesenchymal Stem Cells Prolongs the Survival of a Semiallogeneic Heart Transplant through the Generation of Regulatory T Cells. <i>Journal of Immunology</i> , 2008, 181, 3933-3946. | 0.4 | 405 |
| 71 | Thrombotic microangiopathy, hemolytic uremic syndrome, and thrombotic thrombocytopenic purpura. <i>Kidney International</i> , 2001, 60, 831-846. | 2.6 | 399 |
| 72 | Platelet Dysfunction in Renal Failure. <i>Seminars in Thrombosis and Hemostasis</i> , 2004, 30, 579-589. | 1.5 | 393 |

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|----|---|------|-----------|
| 73 | The role of renin-angiotensin-aldosterone system in the progression of chronic kidney disease. <i>Kidney International</i> , 2005, 68, S57-S65. | 2.6 | 381 |
| 74 | Urinary protein excretion rate is the best independent predictor of ESRF in non-diabetic proteinuric chronic nephropathies. <i>Kidney International</i> , 1998, 53, 1209-1216. | 2.6 | 378 |
| 75 | Leukocyte-endothelial interaction is augmented by high glucose concentrations and hyperglycemia in a NF- κ B-dependent fashion. <i>Journal of Clinical Investigation</i> , 1998, 101, 1905-1915. | 3.9 | 377 |
| 76 | Effect of Oral Methylprednisolone on Clinical Outcomes in Patients With IgA Nephropathy. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 432. | 3.8 | 376 |
| 77 | Protein overload stimulates RANTES production by proximal tubular cells depending on NF- κ B activation. <i>Kidney International</i> , 1998, 53, 1608-1615. | 2.6 | 371 |
| 78 | Prognosis of Untreated Patients with Idiopathic Membranous Nephropathy. <i>New England Journal of Medicine</i> , 1993, 329, 85-89. | 13.9 | 370 |
| 79 | Human Bone Marrow Mesenchymal Stem Cells Accelerate Recovery of Acute Renal Injury and Prolong Survival in Mice. <i>Stem Cells</i> , 2008, 26, 2075-2082. | 1.4 | 351 |
| 80 | Chronic kidney disease and cardiovascular risk in six regions of the world (ISN-KDDC): a cross-sectional study. <i>The Lancet Global Health</i> , 2016, 4, e307-e319. | 2.9 | 350 |
| 81 | Is glomerulosclerosis a consequence of altered glomerular permeability to macromolecules?. <i>Kidney International</i> , 1990, 38, 384-394. | 2.6 | 345 |
| 82 | Efficacy and safety of eculizumab in atypical hemolytic uremic syndrome from 2-year extensions of phase 2 studies. <i>Kidney International</i> , 2015, 87, 1061-1073. | 2.6 | 342 |
| 83 | Sirtuin 3-dependent mitochondrial dynamic improvements protect against acute kidney injury. <i>Journal of Clinical Investigation</i> , 2015, 125, 715-726. | 3.9 | 335 |
| 84 | Early Experience with Dual Kidney Transplantation in Adults using Expanded Donor Criteria. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 2591-2598. | 3.0 | 335 |
| 85 | Proteinuria as a modifiable risk factor for the progression of non-diabetic renal disease. <i>Kidney International</i> , 2001, 60, 1131-1140. | 2.6 | 334 |
| 86 | STEC-HUS, atypical HUS and TTP are all diseases of complement activation. <i>Nature Reviews Nephrology</i> , 2012, 8, 622-633. | 4.1 | 333 |
| 87 | Effect of Low-Dose Aspirin on Fetal and Maternal Generation of Thromboxane by Platelets in Women at Risk for Ppregnancy-Induced Hypertension. <i>New England Journal of Medicine</i> , 1989, 321, 357-362. | 13.9 | 326 |
| 88 | Plasma clearance of nonradioactive iohexol as a measure of glomerular filtration rate. <i>Journal of the American Society of Nephrology: JASN</i> , 1995, 6, 257-263. | 3.0 | 316 |
| 89 | Mutations in factor H reduce binding affinity to C3b and heparin and surface attachment to endothelial cells in hemolytic uremic syndrome. <i>Journal of Clinical Investigation</i> , 2003, 111, 1181-1190. | 3.9 | 315 |
| 90 | Rituximab for idiopathic membranous nephropathy. <i>Lancet, The</i> , 2002, 360, 923-924. | 6.3 | 311 |

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|-----|---|-----|-----------|
| 91 | Combined Complement Gene Mutations in Atypical Hemolytic Uremic Syndrome Influence Clinical Phenotype. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 475-486. | 3.0 | 308 |
| 92 | MicroRNAs in kidney physiology and disease. <i>Nature Reviews Nephrology</i> , 2015, 11, 23-33. | 4.1 | 307 |
| 93 | Child and Adolescent Health From 1990 to 2015. <i>JAMA Pediatrics</i> , 2017, 171, 573. | 3.3 | 306 |
| 94 | Familial haemolytic uraemic syndrome and an MCP mutation. <i>Lancet, The</i> , 2003, 362, 1542-1547. | 6.3 | 303 |
| 95 | URAEMIC BLEEDING: ROLE OF ANAEMIA AND BENEFICIAL EFFECT OF RED CELL TRANSFUSIONS. <i>Lancet, The</i> , 1982, 320, 1013-1015. | 6.3 | 302 |
| 96 | Transplant Renal Artery Stenosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 134-141. | 3.0 | 301 |
| 97 | Transfer of Growth Factor Receptor mRNA Via Exosomes Unravels the Regenerative Effect of Mesenchymal Stem Cells. <i>Stem Cells and Development</i> , 2013, 22, 772-780. | 1.1 | 300 |
| 98 | Recognition and management of acute kidney injury in the International Society of Nephrology Oby25 Global Snapshot: a multinational cross-sectional study. <i>Lancet, The</i> , 2016, 387, 2017-2025. | 6.3 | 299 |
| 99 | Chronic renal diseases as a public health problem: Epidemiology, social, and economic implications. <i>Kidney International</i> , 2005, 68, S7-S10. | 2.6 | 295 |
| 100 | Insulin-Like Growth Factor-1 Sustains Stem Cell-Mediated Renal Repair. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2921-2928. | 3.0 | 294 |
| 101 | Complement factor H mutations and gene polymorphisms in haemolytic uraemic syndrome: the C-257T, the A2089G and the G2881T polymorphisms are strongly associated with the disease. <i>Human Molecular Genetics</i> , 2003, 12, 3385-3395. | 1.4 | 291 |
| 102 | Efficiency of curative and prophylactic treatment with rituximab in ADAMTS13-deficient thrombotic thrombocytopenic purpura: a study of 11 cases. <i>Blood</i> , 2005, 106, 1932-1937. | 0.6 | 288 |
| 103 | Dynamics of complement activation in aHUS and how to monitor eculizumab therapy. <i>Blood</i> , 2014, 124, 1715-1726. | 0.6 | 288 |
| 104 | Albuminuria Is a Target for Renoprotective Therapy Independent from Blood Pressure in Patients with Type 2 Diabetic Nephropathy: Post Hoc Analysis from the Reduction of Endpoints in NIDDM with the Angiotensin II Antagonist Losartan (RENAAL) Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 1540-1546. | 3.0 | 280 |
| 105 | Anti-Phospholipase A2 Receptor Antibody Titer Predicts Post-Rituximab Outcome of Membranous Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2545-2558. | 3.0 | 280 |
| 106 | Podocyte Number in Normotensive Type 1 Diabetic Patients With Albuminuria. <i>Diabetes</i> , 2002, 51, 3083-3089. | 0.3 | 278 |
| 107 | HqMOLYTIC-URqMIC SYNDROME: DEFICIENCY OF PLASMA FACTOR(S) REGULATING PROSTACYCLIN ACTIVITY?. <i>Lancet, The</i> , 1978, 312, 871-872. | 6.3 | 275 |
| 108 | ADAMTS13 autoantibodies in patients with thrombotic microangiopathies and other immunomediated diseases. <i>Blood</i> , 2005, 106, 1262-1267. | 0.6 | 275 |

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|-----|---|------|-----------|
| 109 | Sodium Intake, ACE Inhibition, and Progression to ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 165-173. | 3.0 | 275 |
| 110 | Autologous Mesenchymal Stromal Cells and Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 412-422. | 2.2 | 273 |
| 111 | The case of complement activation in COVID-19 multiorgan impact. <i>Kidney International</i> , 2020, 98, 314-322. | 2.6 | 268 |
| 112 | Strategies for Making More Organs Available for Transplantation. <i>New England Journal of Medicine</i> , 2000, 343, 404-410. | 13.9 | 263 |
| 113 | The Molecular Basis of Familial Hemolytic Uremic Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2001, 12, 297-307. | 3.0 | 263 |
| 114 | Mechanisms of Disease: pre-eclampsia. <i>Nature Clinical Practice Nephrology</i> , 2005, 1, 98-114. | 2.0 | 259 |
| 115 | Glomerular Hyperfiltration and Renal Disease Progression in Type 2 Diabetes. <i>Diabetes Care</i> , 2012, 35, 2061-2068. | 4.3 | 259 |
| 116 | The RAAS in the pathogenesis and treatment of diabetic nephropathy. <i>Nature Reviews Nephrology</i> , 2010, 6, 319-330. | 4.1 | 252 |
| 117 | Rituximab in Idiopathic Membranous Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 1416-1425. | 3.0 | 252 |
| 118 | Should COVID-19 Concern Nephrologists? Why and to What Extent? The Emerging Impasse of Angiotensin Blockade. <i>Nephron</i> , 2020, 144, 213-221. | 0.9 | 245 |
| 119 | Factor H family proteins: on complement, microbes and human diseases. <i>Biochemical Society Transactions</i> , 2002, 30, 971-978. | 1.6 | 244 |
| 120 | Retarding progression of chronic renal disease: The neglected issue of residual proteinuria. <i>Kidney International</i> , 2003, 63, 2254-2261. | 2.6 | 244 |
| 121 | Endothelin antagonists. <i>Lancet, The</i> , 1999, 353, 133-138. | 6.3 | 239 |
| 122 | Safety and efficacy of long-acting somatostatin treatment in autosomal-dominant polycystic kidney disease. <i>Kidney International</i> , 2005, 68, 206-216. | 2.6 | 239 |
| 123 | Podocytopathies. <i>Nature Reviews Disease Primers</i> , 2020, 6, 68. | 18.1 | 237 |
| 124 | A classification of hemolytic uremic syndrome and thrombotic thrombocytopenic purpura and related disorders. <i>Kidney International</i> , 2006, 70, 423-431. | 2.6 | 236 |
| 125 | HUS and TTP: Variable expression of a single entity. <i>Kidney International</i> , 1987, 32, 292-308. | 2.6 | 235 |
| 126 | Chronic Renal Diseases: Renoprotective Benefits of Renin-Angiotensin System Inhibition. <i>Annals of Internal Medicine</i> , 2002, 136, 604. | 2.0 | 235 |

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|-----|---|------|-----------|
| 127 | Reduced umbilical and placental vascular prostacyclin in severe pre-eclampsia. Prostaglandins, 1980, 20, 105-110. | 1.2 | 234 |
| 128 | Proximal tubular cell synthesis and secretion of endothelin-1 on challenge with albumin and other proteins. American Journal of Kidney Diseases, 1995, 26, 934-941. | 2.1 | 232 |
| 129 | Angiotensin converting enzyme inhibition ameliorates glomerular filtration of macromolecules and water and lessens glomerular injury in the rat.. Journal of Clinical Investigation, 1990, 85, 541-549. | 3.9 | 229 |
| 130 | Mechanisms and Treatment of CKD. Journal of the American Society of Nephrology: JASN, 2012, 23, 1917-1928. | 3.0 | 225 |
| 131 | Spectrum of Steroid-Resistant and Congenital Nephrotic Syndrome in Children. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 592-600. | 2.2 | 225 |
| 132 | Regulatory T Cells and T Cell Depletion: Role of Immunosuppressive Drugs. Journal of the American Society of Nephrology: JASN, 2007, 18, 1007-1018. | 3.0 | 224 |
| 133 | Heterogeneous nature of renal lesions in type II diabetes.. Journal of the American Society of Nephrology: JASN, 1993, 3, 1458-1466. | 3.0 | 224 |
| 134 | C3 glomerulopathy " understanding a rare complement-driven renal disease. Nature Reviews Nephrology, 2019, 15, 129-143. | 4.1 | 223 |
| 135 | Change in albuminuria as a surrogate endpoint for progression of kidney disease: a meta-analysis of treatment effects in randomised clinical trials. Lancet Diabetes and Endocrinology, the, 2019, 7, 128-139. | 5.5 | 223 |
| 136 | A phase 1, single-dose study of fresolimumab, an anti-TGF- β 2 antibody, in treatment-resistant primary focal segmental glomerulosclerosis. Kidney International, 2011, 79, 1236-1243. | 2.6 | 222 |
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