

Claudia Sommerer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

95
papers

2,437
citations

28
h-index

46
g-index

104
ext. papers

3,025
ext. citations

4.2
avg, IF

4.47
L-index

#	Paper	IF	Citations
95	Everolimus-based, calcineurin-inhibitor-free regimen in recipients of de-novo kidney transplants: an open-label, randomised, controlled trial. <i>Lancet, The</i> , 2011 , 377, 837-47	4.0	294
94	Comparing mycophenolate mofetil regimens for de novo renal transplant recipients: the fixed-dose concentration-controlled trial. <i>Transplantation</i> , 2008 , 86, 1043-51	1.8	209
93	Therapeutic Drug Monitoring of Tacrolimus-Personalized Therapy: Second Consensus Report. <i>Therapeutic Drug Monitoring</i> , 2019 , 41, 261-307	3.2	163
92	Everolimus with Reduced Calcineurin Inhibitor Exposure in Renal Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 1979-1991	12.7	123
91	1575. Clinical Validation of a Novel ELISpot-based in vitro Diagnostic Assay to Monitor CMV-Specific Cell-Mediated Immunity in SOT and HSCT Immunocompromised Patients. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S491-S492	1	78
90	Pharmacodynamic monitoring of cyclosporine a in renal allograft recipients shows a quantitative relationship between immunosuppression and the occurrence of recurrent infections and malignancies. <i>Transplantation</i> , 2006 , 82, 1280-5	1.8	68
89	Barcelona Consensus on Biomarker-Based Immunosuppressive Drugs Management in Solid Organ Transplantation. <i>Therapeutic Drug Monitoring</i> , 2016 , 38 Suppl 1, S1-20	3.2	57
88	Two-year outcomes in de novo renal transplant recipients receiving everolimus-facilitated calcineurin inhibitor reduction regimen from the TRANSFORM study. <i>American Journal of Transplantation</i> , 2019 , 19, 3018-3034	8.7	51
87	Ciclosporin A tapering monitored by NFAT-regulated gene expression: a new concept of individual immunosuppression. <i>Transplantation</i> , 2008 , 85, 15-21	1.8	51
86	Pharmacokinetic and pharmacodynamic analysis of enteric-coated mycophenolate sodium: limited sampling strategies and clinical outcome in renal transplant patients. <i>British Journal of Clinical Pharmacology</i> , 2010 , 69, 346-57	3.8	49
85	Living donor kidney transplantation in crossmatch-positive patients enabled by peritransplant immunoadsorption and anti-CD20 therapy. <i>Transplant International</i> , 2012 , 25, 506-17	3	47
84	Biomarkers as a tool for management of immunosuppression in transplant patients. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 560-72	3.2	46
83	Assessment of renal allograft fibrosis by transient elastography. <i>Transplant International</i> , 2013 , 26, 545-51		45
82	An open-label, randomized trial indicates that everolimus with tacrolimus or cyclosporine is comparable to standard immunosuppression in de novo kidney transplant patients. <i>Kidney International</i> , 2019 , 96, 231-244	9.9	42
81	Effects of Two Immunosuppressive Treatment Protocols for IgA Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 317-325	12.7	39
80	Switch of immunosuppression from cyclosporine A to everolimus: impact on pulse wave velocity in stable de-novo renal allograft recipients. <i>Journal of Hypertension</i> , 2008 , 26, 2213-9	1.9	38
79	Calcineurin inhibitors and NFAT-regulated gene expression. <i>Clinica Chimica Acta</i> , 2012 , 413, 1379-86	6.2	37

78	Individualized monitoring of nuclear factor of activated T cells-regulated gene expression in FK506-treated kidney transplant recipients. <i>Transplantation</i> , 2010 , 89, 1417-23	1.8	37
77	Urinary miR-155-5p and CXCL10 as prognostic and predictive biomarkers of rejection, graft outcome and treatment response in kidney transplantation. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2636-2650	3.8	36
76	Pharmacokinetics and pharmacodynamics of intensified versus standard dosing of mycophenolate sodium in renal transplant patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 503-11	6.9	36
75	Safety of Everolimus With Reduced Calcineurin Inhibitor Exposure in De Novo Kidney Transplants: An Analysis From the Randomized TRANSFORM Study. <i>Transplantation</i> , 2019 , 103, 1953-1963	1.8	36
74	After ten years of follow-up, no difference between supportive care plus immunosuppression and supportive care alone in IgA nephropathy. <i>Kidney International</i> , 2020 , 98, 1044-1052	9.9	35
73	Pharmacodynamic immune monitoring of NFAT-regulated genes predicts skin cancer in elderly long-term renal transplant recipients. <i>Clinical Transplantation</i> , 2008 , 22, 549-54	3.8	33
72	Renal, efficacy and safety outcomes following late conversion of kidney transplant patients from calcineurin inhibitor therapy to everolimus: the randomized APOLLO study. <i>Clinical Nephrology</i> , 2015 , 83, 11-21	2.1	30
71	Pharmacodynamic cyclosporine A-monitoring: relation of gene expression in lymphocytes to cyclosporine blood levels in cardiac allograft recipients. <i>Transplant International</i> , 2007 , 20, 1036-43	3	30
70	Proton pump inhibitors interfere with the immunosuppressive potency of mycophenolate mofetil. <i>Rheumatology</i> , 2010 , 49, 2061-7	3.9	28
69	Pharmacodynamic monitoring of cyclosporin A reveals risk of opportunistic infections and malignancies in renal transplant recipients 65 years and older. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 694-8	3.2	28
68	Everolimus with cyclosporine withdrawal or low-exposure cyclosporine in kidney transplantation from Month 3: a multicentre, randomized trial. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 1060-1070	4.3	26
67	Role of FTY720 on M1 and M2 macrophages, lymphocytes, and chemokines in 5/6 nephrectomized rats. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F769-80	4.3	25
66	Overhydration Is a Strong Predictor of Mortality in Peritoneal Dialysis Patients - Independently of Cardiac Failure. <i>PLoS ONE</i> , 2016 , 11, e0158741	3.7	25
65	Safety and efficacy of intensified versus standard dosing regimens of enteric-coated mycophenolate sodium in de novo renal transplant patients. <i>Transplantation</i> , 2011 , 91, 779-85	1.8	24
64	Immunomonitoring of nuclear factor of activated T cells-regulated gene expression: the first clinical trial in liver allograft recipients. <i>Liver Transplantation</i> , 2011 , 17, 466-73	4.5	24
63	Cyclosporin A toxicity of the renal allograft--a late complication and potentially reversible. <i>Nephron</i> , 2002 , 92, 339-45	3.3	24
62	Pharmacodynamic disparities in tacrolimus-treated patients developing cytomegalus virus viremia. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 373-9	3.2	22
61	Clinical validation of a novel enzyme-linked immunosorbent spot assay-based in vitro diagnostic assay to monitor cytomegalovirus-specific cell-mediated immunity in kidney transplant recipients: a multicenter, longitudinal, prospective, observational study. <i>Transplant International</i> , 2018 , 31, 436-450	3	21

60	Pharmacodynamic monitoring of nuclear factor of activated T cell-regulated gene expression in liver allograft recipients on immunosuppressive therapy with calcineurin inhibitors in the course of time and correlation with acute rejection episodes--a prospective study. <i>Annals of Transplantation</i> , 2014 , 19, 32-40	1.4	21
59	End-stage renal disease, dialysis, kidney transplantation and their impact on CD4 T-cell differentiation. <i>Immunology</i> , 2018 , 155, 211-224	7.8	19
58	Everolimus immunosuppression in kidney transplantation: What is the optimal strategy?. <i>Transplantation Reviews</i> , 2016 , 30, 3-12	3.3	19
57	The long-term consequences of living-related or unrelated kidney donation. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19 Suppl 4, iv45-7	4.3	19
56	Pharmacodynamic monitoring of cyclosporine A by NFAT-regulated gene expression and the relationship with infectious complications in pediatric renal transplant recipients. <i>Pediatric Transplantation</i> , 2010 , 14, 844-51	1.8	18
55	Phase I trial of donor-derived modified immune cell infusion in kidney transplantation. <i>Journal of Clinical Investigation</i> , 2020 , 130, 2364-2376	15.9	18
54	Nuclear Factor of Activated T Cells-Regulated Gene Expression as Predictive Biomarker of Personal Response to Calcineurin Inhibitors. <i>Therapeutic Drug Monitoring</i> , 2016 , 38 Suppl 1, S50-6	3.2	17
53	Monitoring immunosuppression with measures of NFAT decreases cancer incidence. <i>Clinical Immunology</i> , 2009 , 132, 305-11	9	17
52	Cardiac biomarkers in haemodialysis patients: the prognostic value of amino-terminal pro-B-type natriuretic peptide and cardiac troponin T. <i>Nephron Clinical Practice</i> , 2007 , 107, c77-81		16
51	Renal function to 5 years after late conversion of kidney transplant patients to everolimus: a randomized trial. <i>Journal of Nephrology</i> , 2015 , 28, 115-23	4.8	15
50	Psychosocial and physical outcome following kidney donation-a retrospective analysis. <i>Transplant International</i> , 2015 , 28, 416-28	3	14
49	The Calcineurin Inhibitor-Sparing (CIS) Trial - individualised calcineurin-inhibitor treatment by immunomonitoring in renal allograft recipients: protocol for a randomised controlled trial. <i>Trials</i> , 2014 , 15, 489	2.8	13
48	Blood pressure control in chronic kidney disease: A cross-sectional analysis from the German Chronic Kidney Disease (GCKD) study. <i>PLoS ONE</i> , 2018 , 13, e0202604	3.7	12
47	Glycaemic control and antidiabetic therapy in patients with diabetes mellitus and chronic kidney disease - cross-sectional data from the German Chronic Kidney Disease (GCKD) cohort. <i>BMC Nephrology</i> , 2016 , 17, 59	2.7	12
46	Switch to an everolimus-facilitated cyclosporine A sparing immunosuppression improves glycaemic control in selected kidney transplant recipients. <i>Clinical Transplantation</i> , 2017 , 31, e13024	3.8	11
45	High interpatient variability in response to mycophenolic acid maintenance therapy in patients with ANCA-associated vasculitis. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 1, i138-45	4.3	10
44	Approaches towards individualized immune intervention. <i>Digestive Diseases</i> , 2010 , 28, 45-50	3.2	10
43	AEB071--a promising immunosuppressive agent. <i>Clinical Transplantation</i> , 2009 , 23 Suppl 21, 15-8	3.8	10

42	Correlation between pharmacokinetics of tacrolimus and pharmacodynamics on NFAT-regulated gene expression in stable kidney transplant recipients?. <i>Clinical Nephrology</i> , 2017 , 87 (2017), 93-99	2.1	10
41	Five-year outcomes in kidney transplant patients randomized to everolimus with cyclosporine withdrawal or low-exposure cyclosporine versus standard therapy. <i>American Journal of Transplantation</i> , 2018 , 18, 2965-2976	8.7	9
40	Outcomes and complications following ABO-incompatible kidney transplantation performed after desensitization by semi-selective immunoabsorption - a retrospective study. <i>Transplant International</i> , 2019 , 32, 1286-1296	3	9
39	Onset and progression of diabetes in kidney transplant patients receiving everolimus or cyclosporine therapy: an analysis of two randomized, multicenter trials. <i>BMC Nephrology</i> , 2018 , 19, 237	2.7	9
38	Design and rationale of the ATHENA study--A 12-month, multicentre, prospective study evaluating the outcomes of a de novo everolimus-based regimen in combination with reduced cyclosporine or tacrolimus versus a standard regimen in kidney transplant patients: study protocol for a randomised controlled trial. <i>Trials</i> , 2016 , 17, 92	2.8	8
37	Evolution of allograft fibrosis and function in kidney transplant recipients: a retrospective analysis of stable patients under CNi and mTORi. <i>Transplant International</i> , 2015 , 28, 553-64	3	8
36	Cyclosporine-induced gingival overgrowth correlates with NFAT-regulated gene expression: a pilot study. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 984-91	7.7	8
35	Monitoring of calcineurin inhibitors by NFAT-regulated gene expression in de novo renal allograft recipients on cyclosporine A. <i>Clinical Nephrology</i> , 2015 , 84, 165-72	2.1	8
34	Secreted frizzled-related protein 4 predicts progression of autosomal dominant polycystic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 284-9	4.3	7
33	Should kidney allografts from old donors be allocated only to old recipients?. <i>Transplant International</i> , 2020 , 33, 849-857	3	7
32	Analytical Validation and Cross-Validation of an NFAT-Regulated Gene Expression Assay for Pharmacodynamic Monitoring of Therapy With Calcineurin Inhibitors. <i>Therapeutic Drug Monitoring</i> , 2016 , 38, 711-716	3.2	7
31	Early conversion from cyclosporine to everolimus following living-donor kidney transplantation: outcomes at 5 years posttransplant in the randomized ZEUS trial. <i>Clinical Nephrology</i> , 2016 , 85, 215-25	2.1	7
30	Everolimus in de novo kidney transplant recipients participating in the Eurotransplant senior program: Results of a prospective randomized multicenter study (SENATOR). <i>PLoS ONE</i> , 2019 , 14, e0222730	3.7	6
29	Novel Biomarkers in Patients with Chronic Kidney Disease: An Analysis of Patients Enrolled in the GCKD-Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
28	Association of Serum Uromodulin with Death, Cardiovascular Events, and Kidney Failure in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 616-624	6.9	5
27	Improved Pulse Wave Velocity and Renal Function in Individualized Calcineurin Inhibitor Treatment by Immunomonitoring: The Randomized Controlled Calcineurin Inhibitor-Sparing Trial. <i>Transplantation</i> , 2018 , 102, 510-520	1.8	5
26	Evidence-based practice: Guidance for using everolimus in combination with low-exposure calcineurin inhibitors as initial immunosuppression in kidney transplant patients. <i>Transplantation Reviews</i> , 2019 , 33, 191-199	3.3	5
25	Analytical Aspects of the Implementation of Biomarkers in Clinical Transplantation. <i>Therapeutic Drug Monitoring</i> , 2016 , 38 Suppl 1, S80-92	3.2	5

24	Target Enzyme Activity and Phosphorylation of Pathway Molecules As Specific Biomarkers in Transplantation. <i>Therapeutic Drug Monitoring</i> , 2016 , 38 Suppl 1, S43-9	3.2	5
23	Soluble urokinase plasminogen activation receptor and long-term outcomes in persons undergoing coronary angiography. <i>Scientific Reports</i> , 2019 , 9, 475	4.9	4
22	The role of age-related T-cell differentiation in patients with renal replacement therapy. <i>Immunology and Cell Biology</i> , 2017 , 95, 895-905	5	4
21	Status of periodontal health in German patients suffering from chronic kidney disease-Data from the GCKD study. <i>Journal of Clinical Periodontology</i> , 2020 , 47, 19-29	7.7	4
20	Gender disparity in health-related quality of life and fatigue after living renal donation. <i>BMC Nephrology</i> , 2018 , 19, 377	2.7	4
19	New concepts to individualize calcineurin inhibitor therapy in renal allograft recipients. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2010 , 21, 1030-7	0.6	4
18	An update on chemical pharmacotherapy options for the prevention of kidney transplant rejection with a focus on costimulation blockade. <i>Expert Opinion on Pharmacotherapy</i> , 2017 , 18, 799-807	4	3
17	A need-adapted transition program after pediatric kidney transplantation. <i>Journal of Transition Medicine</i> , 2019 , 1,	1.6	3
16	Effect of everolimus-based drug regimens on CMV-specific T-cell functionality after renal transplantation: 12-month ATHENA subcohort-study results. <i>European Journal of Immunology</i> , 2021 , 51, 943-955	6.1	3
15	Early prognostic performance of miR155-5p monitoring for the risk of rejection: Logistic regression with a population pharmacokinetic approach in adult kidney transplant patients. <i>PLoS ONE</i> , 2021 , 16, e0245880	3.7	3
14	Effectiveness of different immunoadsorption columns for anti-A/B antibody depletion. <i>Atherosclerosis Supplements</i> , 2019 , 40, 68-72	1.7	2
13	Histological findings to five years after early conversion of kidney transplant patients from cyclosporine to everolimus: an analysis from the randomized ZEUS study. <i>BMC Nephrology</i> , 2018 , 19, 154	2.7	2
12	Peptide Vaccination against Cytomegalovirus Induces Specific T Cell Response in Responses in CMV Seronegative End-Stage Renal Disease Patients. <i>Vaccines</i> , 2021 , 9,	5.3	2
11	Educational Attainment Is Associated With Kidney and Cardiovascular Outcomes in the German CKD (GCKD) Cohort.. <i>Kidney International Reports</i> , 2022 , 7, 1004-1015	4.1	2
10	Bioimpedance analysis is not superior to clinical assessment in determining hydration status: A prospective randomized-controlled trial in a Western dialysis population. <i>Hemodialysis International</i> , 2021 , 25, 380	1.7	1
9	Spectrum and dosing of urate-lowering drugs in a large cohort of chronic kidney disease patients and their effect on serum urate levels: a cross-sectional analysis from the German Chronic Kidney Disease study. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 277-283	4.5	1
8	Current pharmacotherapeutical options for the prevention of kidney transplant rejection. <i>Expert Opinion on Pharmacotherapy</i> , 2013 , 14, 1029-41	4	0
7	Soluble Urokinase Receptor and Mortality in Kidney Transplant Recipients.. <i>Transplant International</i> , 2021 , 35, 10071	3	0

6	Application of the iBox prognostication system as a surrogate endpoint in the TRANSFORM randomised controlled trial: proof-of-concept study. <i>BMJ Open</i> , 2021 , 11, e052138	3	○
5	Monitoring of gene expression in tacrolimus-treated de novo renal allograft recipients facilitates individualized immunosuppression: Results of the IMAGEN study. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 3851-3862	3.8	○
4	Advantages of plasmatic CXCL-10 as a prognostic and diagnostic biomarker for the risk of rejection and subclinical rejection in kidney transplantation. <i>Clinical Immunology</i> , 2021 , 229, 108792	9	○
3	Living Donor Kidney Transplantation in Patients With Donor-Specific HLA Antibodies After Desensitization With Immunoabsorption. <i>Frontiers in Medicine</i> , 2021 , 8, 781491	4.9	○
2	Rapid deterioration of renal function in a long-term allograft recipient with recurrent IgA nephritis--is it the only cause?. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 3079-81	4.3	
1	Induction of Donor-Specific Immune Tolerance with Clinical MIC Cell Infusion [a Phase I Study (TOL-1)]. <i>Blood</i> , 2018 , 132, 4539-4539	2.2	