

# Tracking donor-reactive T cells: Evidence for clonal deletion in patients

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Association of CD8+ T lymphocyte repertoire spreading with the severity of DRESS syndrome. <i>Scientific Reports</i> , 2015, 5, 9913.	1.6	27
2	Tracking Donor-Reactive T Cells. <i>Transplantation</i> , 2015, 99, 2436-2437.	0.5	1
3	TCR Spectratyping in Transplantation. <i>Transplantation</i> , 2015, 99, 2438-2439.	0.5	1
4	Clinical applications of next-generation sequencing in histocompatibility and transplantation. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 461-467.	0.8	9
5	Tolerance signatures in transplant recipients. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 400-405.	0.8	17
6	Immune tolerance in recipients of combined haploidentical bone marrow and kidney transplantation. <i>Bone Marrow Transplantation</i> , 2015, 50, S82-S86.	1.3	11
7	Biomarkers for glioma immunotherapy: the next generation. <i>Journal of Neuro-Oncology</i> , 2015, 123, 359-372.	1.4	23
8	Comment on "Tracking donor-reactive T cells: Evidence for clonal deletion in tolerant kidney transplant patients". <i>Science Translational Medicine</i> , 2015, 7, 297le1.	5.8	4
9	I spy alloreactive T cells. <i>Science Translational Medicine</i> , 2015, 7, 272fs3.	5.8	1
10	Emerging concepts in tissue-resident T cells: lessons from humans. <i>Trends in Immunology</i> , 2015, 36, 428-435.	2.9	135
11	Advances and challenges in immunotherapy for solid organ and hematopoietic stem cell transplantation. <i>Science Translational Medicine</i> , 2015, 7, 280rv2.	5.8	88
12	Clonal deletion contributes to allograft tolerance. <i>Nature Reviews Nephrology</i> , 2015, 11, 196-196.	4.1	1
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14	Combined Bone Marrow and Kidney Transplantation for the Induction of Specific Tolerance. <i>Advances in Hematology</i> , 2016, 2016, 1-8.	0.6	33
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17	Antigen-Specificity of T Cell Infiltrates in Biopsies With T Cell-Mediated Rejection and BK Polyomavirus Viremia: Analysis by Next Generation Sequencing. <i>American Journal of Transplantation</i> , 2016, 16, 3131-3138.	2.6	39
18	A pilot study of operational tolerance with a regulatory T cell-based cell therapy in living donor liver transplantation. <i>Hepatology</i> , 2016, 64, 632-643.	3.6	333

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20	Long-term maintenance of human na <sup>+</sup> ve T cells through in situ homeostasis in lymphoid tissue sites. <i>Science Immunology</i> , 2016, 1, .	5.6	127
21	An overview of the necessary thymic contributions to tolerance in transplantation. <i>Clinical Immunology</i> , 2016, 173, 1-9.	1.4	4
22	Eye on the B-ALL: B-cell receptor repertoires reveal persistence of numerous B-lymphoblastic leukemia subclones from diagnosis to relapse. <i>Leukemia</i> , 2016, 30, 2312-2321.	3.3	47
23	Use of hematopoietic cell transplants to achieve tolerance in patients with solid organ transplants. <i>Blood</i> , 2016, 127, 1539-1543.	0.6	32
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31	Diversity and divergence of the glioma-infiltrating T-cell receptor repertoire. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3529-37.	3.3	103
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38	Moving Biomarkers toward Clinical Implementation in Kidney Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 735-747.	3.0	46
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42	Operational tolerance in kidney transplantation and associated biomarkers. <i>Clinical and Experimental Immunology</i> , 2017, 189, 138-157.	1.1	24
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54	Fifty Shades of Transplantation Tolerance: Beyond a Binary Tolerant/Non-Tolerant Paradigm. <i>Current Transplantation Reports</i> , 2017, 4, 262-269.	0.9	5
55	Tolerance in clinical liver transplantation: The long road ahead. <i>Hepatology</i> , 2017, 65, 411-413.	3.6	4

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63	Cellular and functional biomarkers of clinical transplant tolerance. <i>Human Immunology</i> , 2018, 79, 322-333.	1.2	10
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107	Permissive HLA-DPB1 mismatches in HCT depend on immunopeptidome divergence and editing by HLA-DM. <i>Blood</i> , 2021, 137, 923-928.	0.6	28
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119	Longitudinal Analysis of the T-cell Receptor Repertoire in Graft-infiltrating Lymphocytes Following Hand Transplantation. <i>Transplantation</i> , 2021, 105, 1502-1509.	0.5	5
120	Regulation of Alloantibody Responses. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 706171.	1.8	5
121	Advances in single-cell sequencing: insights from organ transplantation. <i>Military Medical Research</i> , 2021, 8, 45.	1.9	6
122	Current Desensitization Strategies in Heart Transplantation. <i>Frontiers in Immunology</i> , 2021, 12, 702186.	2.2	8
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127	Immune Checkpoint Inhibitors in Transplantation—A Case Series and Comprehensive Review of Current Knowledge. <i>Transplantation</i> , 2021, 105, 67-78.	0.5	21



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132	A Public Database of Memory and Naive B-Cell Receptor Sequences. PLoS ONE, 2016, 11, e0160853.	1.1	142
133	Prospective Tracking of Donor-Reactive T-Cell Clones in the Circulation and Rejecting Human Kidney Allografts. Frontiers in Immunology, 2021, 12, 750005.	2.2	20
134	Advanced Genomics-Based Approaches for Defining Allograft Rejection With Single Cell Resolution. Frontiers in Immunology, 2021, 12, 750754.	2.2	5
135	Better Understanding of Rejection After Organ Transplantation. , 2015, , 103-113.		0
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139	Recent advances in high-throughput immunosequencing and its clinical applications. The Journal of the Japanese Society of Internal Medicine, 2019, 108, 2347-2355.	0.0	0
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146	Establishment of Chimerism and Organ Transplant Tolerance in Laboratory Animals: Safety and Efficacy of Adaptation to Humans. Frontiers in Immunology, 2022, 13, 805177.	2.2	6
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149	Emerging Concepts of Tissue-resident Memory T Cells in Transplantation. <i>Transplantation</i> , 2022, 106, 1132-1142.	0.5	15
150	Donor T-Cell Repertoire Profiling in Recipient Lymphoid and Parenchyma Organs Reveals GVHD Pathogenesis at Clonal Levels After Bone Marrow Transplantation in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 778996.	2.2	3
153	Novel Biomarkers in Kidney Transplantation. <i>Seminars in Nephrology</i> , 2022, 42, 2-13.	0.6	4
154	Expansion kinetics of graft-versus-host T cell clones in patients with post-liver transplant graft-versus-host disease. <i>American Journal of Transplantation</i> , 2022, 22, 2689-2693.	2.6	2
155	The trend for transplant medicine development: induction of immune tolerance or regulation of immune response?. <i>Transplantologia</i> , 2022, 14, 195-209.	0.1	0
156	The Value of Single-cell Technologies in Solid Organ Transplantation Studies. <i>Transplantation</i> , 2022, 106, 2325-2337.	0.5	6
158	Progressive Loss of Donor-Reactive CD4+ Effector Memory T Cells due to Apoptosis Underlies Donor-Specific Hyporesponsiveness in Stable Renal Transplant Recipients. <i>Journal of Immunology</i> , 2022, 209, 1389-1400.	0.4	5
159	Selective decrease of donor-reactive T <sub>regs</sub> after liver transplantation limits T <sub>reg</sub> therapy for promoting allograft tolerance in humans. <i>Science Translational Medicine</i> , 2022, 14, .	5.8	23
160	Perturbations of the T-cell immune repertoire in kidney transplant rejection. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	2
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162	Chimerism-based Tolerance Induction in Clinical Transplantation: Its Foundations and Mechanisms. <i>Transplantation</i> , 0, Publish Ahead of Print, .	0.5	2
164	Clinical application of immune repertoire sequencing in solid organ transplant. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	1
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