Karin Boer

List of Publications by Year in descending order

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43 papers	1,765 citations	394421 19 h-index	289244 40 g-index
44 all docs	44 docs citations	44 times ranked	2903 citing authors

#	Article	IF	Citations
1	The applications of DNA methylation as a biomarker in kidney transplantation: a systematic review. Clinical Epigenetics, 2022, 14, 20.	4.1	4
2	Association Between the Intracellular Tacrolimus Concentration in CD3+ T Lymphocytes and CD14+ Monocytes and Acute Kidney Transplant Rejection. Therapeutic Drug Monitoring, 2022, 44, 625-632.	2.0	5
3	A Novel High-throughput Droplet Digital PCR-based Indel Quantification Method for the Detection of Circulating Donor-derived Cell-free DNA After Kidney Transplantation. Transplantation, 2022, 106, 1777-1786.	1.0	7
4	Immune Subsets From Ficoll Density Gradient Separation in Kidney Transplant Recipients. Transplantation Direct, 2022, 8, e1319.	1.6	3
5	Extracellular Vesicles Released During Normothermic Machine Perfusion Are Associated With Human Donor Kidney Characteristics. Transplantation, 2022, 106, 2360-2369.	1.0	7
6	An imaging flow cytometry-based methodology for the analysis of single extracellular vesicles in unprocessed human plasma. Communications Biology, 2022, 5, .	4.4	13
7	Circulating cell-free nucleosomes as biomarker for kidney transplant rejection: a pilot study. Clinical Epigenetics, 2021, 13, 32.	4.1	6
8	Commentary on â€˜Circulating donor lung-specific exosome profiles enable noninvasive monitoring of acute rejection in a rodent orthotopic lung transplantation modelâ€™ Extracellular Vesicles. Transplantation, 2021, Publish Ahead of Print, .	1.0	0
9	Pitfalls in the Detection of Donor-Derived Cell-Free DNA in Transplant Recipients. Clinical Chemistry, 2021, 67, 1030-1032.	3.2	3
10	Urinary Extracellular Vesicles Are a Novel Tool to Monitor Allograft Function in Kidney Transplantation: A Systematic Review. International Journal of Molecular Sciences, 2021, 22, 10499.	4.1	8
11	A comparison of two different analytical methods for donor-derived cell-free DNA quantification. Clinical Biochemistry, 2021, 96, 82-84.	1.9	1
12	Variations in DNA methylation and allograft rejection. Current Opinion in Organ Transplantation, 2021, 26, 30-36.	1.6	4
13	Donor-derived cell-free DNA detects kidney transplant rejection during nivolumab treatment. , 2019, 7, 182.		29
14	Nanoparticle Release by Extended Criteria Donor Kidneys During Normothermic Machine Perfusion. Transplantation, 2019, 103, e110-e111.	1.0	14
15	Liquid Biopsies to Monitor Solid Organ Transplant Function: A Review of New Biomarkers. Therapeutic Drug Monitoring, 2018, 40, 515-525.	2.0	39
16	Epigenetic changes in umbilical cord mesenchymal stromal cells upon stimulation and culture expansion. Cytotherapy, 2018, 20, 919-929.	0.7	19
17	Differentially methylated regions in T cells identify kidney transplant patients at risk for de novo skin cancer. Clinical Epigenetics, 2018, 10, 81.	4.1	14
18	Natural regulatory T cells from patients with end-stage renal disease can be used for large-scaleÂgeneration of highly suppressive alloantigen-specific Tregs. Kidney International, 2017, 91, 1203-1213.	5.2	10

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19	Interferon-Gamma DNA Methylation Is Affected by Mycophenolic Acid but Not by Tacrolimus after T-Cell Activation. Frontiers in Immunology, 2017, 8, 822.	4.8	9
20	Variations in DNA methylation of interferon gamma and programmed death 1 in allograft rejection after kidney transplantation. Clinical Epigenetics, 2016, 8, 116.	4.1	22
21	Clinical potential of DNA methylation in organ transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 843-850.	0.6	26
22	Thymus-Derived Regulatory T Cells Infiltrate the Cardiac Allograft Before Rejection. Transplantation, 2015, 99, 1839-1846.	1.0	12
23	Allogeneic Mature Human Dendritic Cells Generate Superior Alloreactive Regulatory T Cells in the Presence of IL-15. Journal of Immunology, 2015, 194, 5282-5293.	0.8	12
24	The impact of induction therapy on the homeostasis and function of regulatory T cells in kidney transplant patients. Nephrology Dialysis Transplantation, 2014, 29, 1587-1597.	0.7	45
25	Rotterdam: Main port for organ transplantation research in the Netherlands. Transplant Immunology, 2014, 31, 200-206.	1.2	1
26	T Follicular Helper Cells in Transplantation: The Target to Attenuate Antibody-Mediated Allogeneic Responses?. Current Transplantation Reports, 2014, 1, 166-172.	2.0	22
27	Genetic variants of FOXP3 influence graft survival in kidney transplant patients. Human Immunology, 2013, 74, 751-757.	2.4	14
28	Identification of Circulating Human Antigen-Reactive CD4+FOXP3+ Natural Regulatory T Cells. Journal of Immunology, 2012, 188, 1083-1090.	0.8	32
29	FoxP3 T Cells and the Pathophysiologic Effects of Brain Death and Warm Ischemia in Donor Kidneys. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1481-1489.	4.5	6
30	Gene Expression Analysis of Tuberous Sclerosis Complex Cortical Tubers Reveals Increased Expression of Adhesion and Inflammatory Factors. Brain Pathology, 2010, 20, 704-719.	4.1	132
31	Differential distribution of group I metabotropic glutamate receptors in developing human cortex. Brain Research, 2010, 1324, 24-33.	2.2	26
32	Pi3Kâ€mTOR Signaling and AMOG Expression in Epilepsyâ€associated Glioneuronal Tumors. Brain Pathology, 2010, 20, 234-244.	4.1	60
33	GFAPÎ´ in radial glia and subventricular zone progenitors in the developing human cortex. Development (Cambridge), 2010, 137, 313-321.	2.5	72
34	Expression of synaptic vesicle protein 2A in epilepsy-associated brain tumors and in the peritumoral cortex. Neuro-Oncology, 2010, 12, 265-273.	1.2	36
35	Decreased expression of synaptic vesicle protein 2A, the binding site for levetiracetam, during epileptogenesis and chronic epilepsy. Epilepsia, 2009, 50, 422-433.	5.1	111
36	Expression patterns of synaptic vesicle protein 2A in focal cortical dysplasia and TSCâ€cortical tubers. Epilepsia, 2009, 50, 1409-1418.	5.1	51

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37	Doublecortinâ€like (DCL) expression in focal cortical dysplasia and cortical tubers. Epilepsia, 2009, 50, 2629-2637.	5.1	20
38	DLG3/SAP102 protein expression in malformations of cortical development: A study of human epileptic cortex by tissue microarray. Epilepsy Research, 2009, 84, 33-41.	1.6	16
39	Cellular distribution of vascular endothelial growth factor A (VEGFA) and B (VEGFB) and VEGF receptors 1 and 2 in focal cortical dysplasia type IIB. Acta Neuropathologica, 2008, 115, 683-696.	7.7	49
40	Clinicopathological and immunohistochemical findings in an autopsy case of tuberous sclerosis complex. Neuropathology, 2008, 28, 577-590.	1.2	96
41	Innate and adaptive immunity during epileptogenesis and spontaneous seizures: Evidence from experimental models and human temporal lobe epilepsy. Neurobiology of Disease, 2008, 29, 142-160.	4.4	618
42	Electrocorticography discharge patterns in patients with a cavernous hemangioma and pharmacoresistent epilepsy. Journal of Neurosurgery, 2007, 107, 495-503.	1.6	37
43	Co-expression of cyclin D1 and phosphorylated ribosomal S6 proteins in hemimegalencephaly. Acta Neuropathologica, 2007, 114, 287-293.	7.7	54