

Karin Boer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10066145/publications.pdf>

Version: 2024-02-01

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	Innate and adaptive immunity during epileptogenesis and spontaneous seizures: Evidence from experimental models and human temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2008, 29, 142-160.	4.4	618
2	Gene Expression Analysis of Tuberous Sclerosis Complex Cortical Tubers Reveals Increased Expression of Adhesion and Inflammatory Factors. <i>Brain Pathology</i> , 2010, 20, 704-719.	4.1	132
3	Decreased expression of synaptic vesicle protein 2A, the binding site for levetiracetam, during epileptogenesis and chronic epilepsy. <i>Epilepsia</i> , 2009, 50, 422-433.	5.1	111
4	Clinicopathological and immunohistochemical findings in an autopsy case of tuberous sclerosis complex. <i>Neuropathology</i> , 2008, 28, 577-590.	1.2	96
5	GFAP γ in radial glia and subventricular zone progenitors in the developing human cortex. <i>Development (Cambridge)</i> , 2010, 137, 313-321.	2.5	72
6	Pi3K ϵ mTOR Signaling and AMOG Expression in Epilepsy-associated Glioneuronal Tumors. <i>Brain Pathology</i> , 2010, 20, 234-244.	4.1	60
7	Co-expression of cyclin D1 and phosphorylated ribosomal S6 proteins in hemimegalencephaly. <i>Acta Neuropathologica</i> , 2007, 114, 287-293.	7.7	54
8	Expression patterns of synaptic vesicle protein 2A in focal cortical dysplasia and TSC-associated cortical tubers. <i>Epilepsia</i> , 2009, 50, 1409-1418.	5.1	51
9	Cellular distribution of vascular endothelial growth factor A (VEGFA) and B (VEGFB) and VEGF receptors 1 and 2 in focal cortical dysplasia type IIB. <i>Acta Neuropathologica</i> , 2008, 115, 683-696.	7.7	49
10	The impact of induction therapy on the homeostasis and function of regulatory T cells in kidney transplant patients. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1587-1597.	0.7	45
11	Liquid Biopsies to Monitor Solid Organ Transplant Function: A Review of New Biomarkers. <i>Therapeutic Drug Monitoring</i> , 2018, 40, 515-525.	2.0	39
12	Electrocorticography discharge patterns in patients with a cavernous hemangioma and pharmacoresistent epilepsy. <i>Journal of Neurosurgery</i> , 2007, 107, 495-503.	1.6	37
13	Expression of synaptic vesicle protein 2A in epilepsy-associated brain tumors and in the peritumoral cortex. <i>Neuro-Oncology</i> , 2010, 12, 265-273.	1.2	36
14	Identification of Circulating Human Antigen-Reactive CD4+FOXP3+ Natural Regulatory T Cells. <i>Journal of Immunology</i> , 2012, 188, 1083-1090.	0.8	32
15	Donor-derived cell-free DNA detects kidney transplant rejection during nivolumab treatment. , 2019, 7, 182.		29
16	Differential distribution of group I metabotropic glutamate receptors in developing human cortex. <i>Brain Research</i> , 2010, 1324, 24-33.	2.2	26
17	Clinical potential of DNA methylation in organ transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 843-850.	0.6	26
18	T Follicular Helper Cells in Transplantation: The Target to Attenuate Antibody-Mediated Allogeneic Responses?. <i>Current Transplantation Reports</i> , 2014, 1, 166-172.	2.0	22

#	ARTICLE	IF	CITATIONS
19	Variations in DNA methylation of interferon gamma and programmed death 1 in allograft rejection after kidney transplantation. <i>Clinical Epigenetics</i> , 2016, 8, 116.	4.1	22
20	Doublecortin-like (DCL) expression in focal cortical dysplasia and cortical tubers. <i>Epilepsia</i> , 2009, 50, 2629-2637.	5.1	20
21	Epigenetic changes in umbilical cord mesenchymal stromal cells upon stimulation and culture expansion. <i>Cytotherapy</i> , 2018, 20, 919-929.	0.7	19
22	DLG3/SAP102 protein expression in malformations of cortical development: A study of human epileptic cortex by tissue microarray. <i>Epilepsy Research</i> , 2009, 84, 33-41.	1.6	16
23	Genetic variants of FOXP3 influence graft survival in kidney transplant patients. <i>Human Immunology</i> , 2013, 74, 751-757.	2.4	14
24	Differentially methylated regions in T cells identify kidney transplant patients at risk for de novo skin cancer. <i>Clinical Epigenetics</i> , 2018, 10, 81.	4.1	14
25	Nanoparticle Release by Extended Criteria Donor Kidneys During Normothermic Machine Perfusion. <i>Transplantation</i> , 2019, 103, e110-e111.	1.0	14
26	An imaging flow cytometry-based methodology for the analysis of single extracellular vesicles in unprocessed human plasma. <i>Communications Biology</i> , 2022, 5, .	4.4	13
27	Thymus-Derived Regulatory T Cells Infiltrate the Cardiac Allograft Before Rejection. <i>Transplantation</i> , 2015, 99, 1839-1846.	1.0	12
28	Allogeneic Mature Human Dendritic Cells Generate Superior Alloreactive Regulatory T Cells in the Presence of IL-15. <i>Journal of Immunology</i> , 2015, 194, 5282-5293.	0.8	12
29	Natural regulatory T cells from patients with end-stage renal disease can be used for large-scale generation of highly suppressive alloantigen-specific Tregs. <i>Kidney International</i> , 2017, 91, 1203-1213.	5.2	10
30	Interferon-Gamma DNA Methylation Is Affected by Mycophenolic Acid but Not by Tacrolimus after T-Cell Activation. <i>Frontiers in Immunology</i> , 2017, 8, 822.	4.8	9
31	Urinary Extracellular Vesicles Are a Novel Tool to Monitor Allograft Function in Kidney Transplantation: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10499.	4.1	8
32	A Novel High-throughput Droplet Digital PCR-based Indel Quantification Method for the Detection of Circulating Donor-derived Cell-free DNA After Kidney Transplantation. <i>Transplantation</i> , 2022, 106, 1777-1786.	1.0	7
33	Extracellular Vesicles Released During Normothermic Machine Perfusion Are Associated With Human Donor Kidney Characteristics. <i>Transplantation</i> , 2022, 106, 2360-2369.	1.0	7
34	FoxP3 T Cells and the Pathophysiologic Effects of Brain Death and Warm Ischemia in Donor Kidneys. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1481-1489.	4.5	6
35	Circulating cell-free nucleosomes as biomarker for kidney transplant rejection: a pilot study. <i>Clinical Epigenetics</i> , 2021, 13, 32.	4.1	6
36	Association Between the Intracellular Tacrolimus Concentration in CD3+ T Lymphocytes and CD14+ Monocytes and Acute Kidney Transplant Rejection. <i>Therapeutic Drug Monitoring</i> , 2022, 44, 625-632.	2.0	5

#	ARTICLE	IF	CITATIONS
37	Variations in DNA methylation and allograft rejection. <i>Current Opinion in Organ Transplantation</i> , 2021, 26, 30-36.	1.6	4
38	The applications of DNA methylation as a biomarker in kidney transplantation: a systematic review. <i>Clinical Epigenetics</i> , 2022, 14, 20.	4.1	4
39	Pitfalls in the Detection of Donor-Derived Cell-Free DNA in Transplant Recipients. <i>Clinical Chemistry</i> , 2021, 67, 1030-1032.	3.2	3
40	Immune Subsets From Ficoll Density Gradient Separation in Kidney Transplant Recipients. <i>Transplantation Direct</i> , 2022, 8, e1319.	1.6	3
41	Rotterdam: Main port for organ transplantation research in the Netherlands. <i>Transplant Immunology</i> , 2014, 31, 200-206.	1.2	1
42	A comparison of two different analytical methods for donor-derived cell-free DNA quantification. <i>Clinical Biochemistry</i> , 2021, 96, 82-84.	1.9	1
43	Commentary on "Circulating donor lung-specific exosome profiles enable noninvasive monitoring of acute rejection in a rodent orthotopic lung transplantation model" <i>Extracellular Vesicles. Transplantation</i> , 2021, Publish Ahead of Print, .	1.0	0