Richard Viebahn

List of Publications by Year
in descending order

109	3,232	186209	155592
papers	citations	28 h-index	55 g-index

125	125	125	4808
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preoperative chemoradiotherapy and postoperative chemotherapy with fluorouracil and oxaliplatin versus fluorouracil alone in locally advanced rectal cancer: initial results of the German CAO/ARO/AIO-04 randomised phase 3 trial. Lancet Oncology, The, 2012, 13, 679-687.	5.1	585
2	Oxaliplatin added to fluorouracil-based preoperative chemoradiotherapy and postoperative chemotherapy of locally advanced rectal cancer (the German CAO/ARO/AIO-04 study): final results of the multicentre, open-label, randomised, phase 3 trial. Lancet Oncology, The, 2015, 16, 979-989.	5.1	577
3	Tacrolimus Once Daily (ADVAGRAF) Versus Twice Daily (PROGRAF) in De Novo Renal Transplantation: A Randomized Phase III Study. American Journal of Transplantation, 2010, 10, 2632-2643.	2.6	154
4	MR Imaging and¹H Spectroscopy of Brain Metabolites in Hepatic Encephalopathy: Time-Course of Renormalization after Liver Transplantation. Radiology, 2000, 216, 683-691.	3.6	129
5	Bloodâ€based detection of <scp>RAS</scp> mutations to guide antiâ€<scp>EGFR</scp> therapy in colorectal cancer patients: concordance of results from circulating tumor <scp>DNA</scp> and tissueâ€based <scp>RAS</scp> testing. Molecular Oncology, 2017, 11, 208-219.	2.1	125
6	Pneumonitis associated with sirolimus: clinical characteristics, risk factors and outcome a single-centre experience and review of the literature. Nephrology Dialysis Transplantation, 2007, 22, 3631-3637.	0.4	110
7	All-trans retinoic acid regulates proliferation, migration, differentiation, and extracellular matrix turnover of human arterial smooth muscle cells. Cardiovascular Research, 2001, 49, 851-862.	1.8	90
8	Effects of Cerivastatin on Human Arterial Smooth Muscle Cell Proliferation and Migration in Transfilter Cocultures. Journal of Cardiovascular Pharmacology, 2000, 35, 619-629.	0.8	62
9	Preclinical Efficacy of Covalent-Allosteric AKT Inhibitor Borussertib in Combination with Trametinib in KRAS-Mutant Pancreatic and Colorectal Cancer. Cancer Research, 2019, 79, 2367-2378.	0.4	60
10	Plasma Cell-Rich Rejection Processes in Renal Transplantation: Morphology and Prognostic Relevance. Transplantation, 2006, 81, 986-991.	0.5	54
11	Long-term results of pancreas transplantation in patients older than 50â€ƒyears. Transplant International, 2011, 24, 136-142.	0.8	54
12	Induction of CYP1A and glutathione S-transferase activities by 2,3,7,8-tetrachlorodibenzo-p-dioxin in human hepatocyte cultures. Carcinogenesis, 1995, 16, 943-946.	1.3	51
13	Differences in glycolytic capacity and hypoxia tolerance between hepatoma cells and hepatocytes. Hepatology, 1991, 13, 297-303.	3.6	50
14	125 Cases of duodenoduodenostomy in pancreas transplantation: a singleâ€centre experience of an alternative enteric drainage. Transplant International, 2014, 27, 805-815.	0.8	50
15	Sirolimus impairs wound healing. Langenbeck's Archives of Surgery, 2007, 392, 297-303.	0.8	48
16	Hepatocytes are Permissive for Human Cytomegalovirus Infection in Human Liver Cell Culture and In Vivo. Journal of Infectious Diseases, 1999, 180, 976-986.	1.9	47
17	Expression of the Serine/Threonine Kinase hSGK1 in Chronic Viral Hepatitis. Cellular Physiology and Biochemistry, 2002, 12, 47-54.	1.1	44
18	Allograft infiltration and meningoencephalitis by SARSâ€CoVâ€2 in a pancreasâ€kidney transplant recipient. American Journal of Transplantation, 2020, 20, 3216-3220.	2.6	44

#	Article	IF	Citations
19	Incidence of pancreas graft thrombosis using lowâ€molecularâ€weight heparin. Clinical Transplantation, 2009, 23, 407-414.	0.8	42
20	A third vaccine dose substantially improves humoral and cellular SARS-CoV-2 immunity in renal transplant recipients with primary humoral nonresponse. Kidney International, 2021, 100, 1135-1136.	2.6	38
21	Extended Pancreas Donor Programâ€"The EXPAND Study. Transplantation, 2018, 102, 1330-1337.	0.5	36
22	Long-Term Results After Simultaneous Pancreas-Kidney Transplantation Using Donors Aged 45 Years or Older. Transplantation Proceedings, 2008, 40, 923-926.	0.3	35
23	Preprocurement Pancreas Allocation Suitability Score Does Not Correlate With Long-Term Pancreas Graft Survival. Transplantation Proceedings, 2010, 42, 178-180.	0.3	35
24	TCDD-inducible plasminogen activator inhibitor type 2 (PAI-2) in human hepatocytes, HepG2 and monocytic U937 cells. Carcinogenesis, 1996, 17, 443-449.	1.3	34
25	Toxicity, Uptake Kinetics and Efficacy of New Transfection Reagents: Increase of Oligonucleotide Uptake. Journal of Vascular Research, 2000, 37, 221-234.	0.6	32
26	Differential Effect of Tacrolimus on Dermal and Intestinal Wound Healing. Journal of Investigative Surgery, 2005, 18, 71-79.	0.6	31
27	The Magnitude and Functionality of SARS-CoV-2 Reactive Cellular and Humoral Immunity in Transplant Population Is Similar to the General Population Despite Immunosuppression. Transplantation, 2021, 105, 2156-2164.	0.5	31
28	Soluble total human leukocyte antigen class I and human leukocyte antigenâ€"G molecules in kidney and kidney/pancreas transplantation. Human Immunology, 2009, 70, 995-999.	1.2	30
29	Surface patterning of a novel PEGâ€functionalized polyâ€‹scp›l‹/scp›â€‹actide polymer to improve its biocompatibility: Applications to bioresorbable vascular stents. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 624-634.	1.6	30
30	TNF-Î± and Its Receptors Mediate Graft Rejection and Loss after Liver Transplantation. Clinical Chemistry and Laboratory Medicine, 2000, 38, 1183-5.	1.4	25
31	Impairment of renal function following liver transplantation. Transplantation Proceedings, 2003, 35, 1458-1460.	0.3	24
32	Regulation of Nitric Oxide Synthesis in Wounds by IFN-Î³ Depends on TNF-Î±. Journal of Investigative Surgery, 2006, 19, 371-379.	0.6	24
33	MHC-Class-II-Deficiency Impairs Wound Healing. Journal of Surgical Research, 2007, 138, 100-105.	0.8	20
34	Loss of cyclin A and G1-cell cycle arrest are a prerequisite of ceramide-induced toxicity in human arterial endothelial cells. Cardiovascular Research, 2001, 50, 97-107.	1.8	19
35	Pancreas Donor Risk Index but Not Pre-Procurement Pancreas Allocation Suitability Score Predicts Pancreas Graft Survival: A Cohort Study from a Large German Pancreas Transplantation Center. Annals of Transplantation, 2018, 23, 434-441.	0.5	19
36	Extended pancreas donor program â€“ the EXPAND study rationale and study protocol. Transplantation Research, 2013, 2, 12.	1.5	18

#	Article	IF	Citations
37	Validation of in vitro assays in three-dimensional human dermal constructs. International Journal of Artificial Organs, 2018, 41, 779-788.	0.7	18
38	Macrophage immunomodulation: An indispensable tool to evaluate the performance of wound dressing biomaterials. Journal of Applied Biomaterials and Functional Materials, 2019, 17, 228080001983035.	0.7	18
39	Metastatic glucagonoma: Treatment with liver transplantation. Journal of the American Academy of Dermatology, 2006, 54, 344-347.	0.6	17
40	Immunosuppression in Pancreas Transplantation The Euro SPK Trials and Beyond. Acta Chirurgica Belgica, 2008, 108, 673-678.	0.2	17
41	Response of Human Macrophages to Clinically Applied Wound Dressings Loaded With Silver. Frontiers in Bioengineering and Biotechnology, 2020, 8, 124.	2.0	16
42	Single-dose thymoglobulin induction in living-donor renal transplantation. Annals of Transplantation, 2011, 16, 50-58.	0.5	16
43	En Bloc Retroperitoneal Pancreasâ€“Kidney Transplantation With Duodenoduodenostomy Using Pediatric Organs. Transplantation Proceedings, 2009, 41, 2643-2645.	0.3	15
44	Lessons for the clinical nephrologist: recurrence of nephrotic syndrome induced by SARS-CoV-2. Journal of Nephrology, 2020, 33, 1369-1372.	0.9	15
45	High-urgency kidney transplantation in the Eurotransplant Kidney Allocation System: success or waste of organs? The Eurotransplant 15-year all-centre survey. Nephrology Dialysis Transplantation, 2016, 31, 1515-1522.	0.4	14
46	Should kidney allografts from old donors be allocated only to old recipients?. Transplant International, 2020, 33, 849-857.	0.8	12
47	Rescue allocation and recipient oriented extended allocation in kidney transplantation-influence of the EUROTRANSPLANT allocation system on recipient selection and graft survival for initially nonaccepted organs. Transplant International, 2017, 30, 1226-1233.	0.8	10
48	Complications after Pancreas Transplantation. Transplantation, 2018, 102, S753.	0.5	10
49	Secondary resistance to anti-EGFR therapy by transcriptional reprogramming in patient-derived colorectal cancer models. Genome Medicine, 2021, 13, 116.	3.6	10
50	Analysis of intragraft adhesion molecules and their release in clinical liver transplantation: impact of reperfusion injury. Transplantation Proceedings, 1998, 30, 4257-4259.	0.3	9
51	Differential expression of cell-cycle regulators in human beta-cells derived from insulinoma tissue. Metabolism: Clinical and Experimental, 2016, 65, 736-746.	1.5	9
52	Success of kidney transplantations from deceased donors with acute kidney injury. Annals of Transplantation, 2018, 23, 836-844.	0.5	9
53	RANTES in the postoperative course after liver transplantation. Transplant International, 2000, 13, S147-S149.	0.8	8
54	Modified Release Tacrolimus in De Novo Immunosuppression After Simultaneous Pancreasâ€“Kidney Transplantationâ€”A First Single-Center Experience. Transplantation Proceedings, 2009, 41, 2573-2575.	0.3	7

#	Article	IF	Citations
55	Cytocompatibility Evaluation of a Novel Series of PEG-Functionalized Lactide-Caprolactone Copolymer Biomaterials for Cardiovascular Applications. Frontiers in Bioengineering and Biotechnology, 2020, 8, 991.	2.0	7
56	Improved diffusion properties of a new polysulfone membrane for the development of a bioartificial pancreas. Transplantation Proceedings, 2001, 33, 1952-1953.	0.3	6
57	The impact of blood pressure variability and pulse pressure on graft survival and mortality after kidney transplantation. Clinical Transplantation, 2019, 33, e13448.	0.8	6
58	Vaccination Against Urinary Tract Infection After RenalÂTransplantation. Transplantation Proceedings, 2020, 52, 3192-3196.	0.3	6
59	Fundamentalin vitro3D human skin equivalent tool development for assessing biological safety and biocompatibility â€“ towards alternative for animal experiments. 4open, 2021, 4, 1.	0.1	6
60	Differential Diagnosis of Interstitial Allograft Rejection and BKV Nephropathy by T-cell Receptor Sequencing. Transplantation, 2020, 104, e107-e108.	0.5	5
61	A Vector-Based Vaccine Dose After 3 Doses of mRNA-Based COVID-19 Vaccination Does Not Substantially Improve Humoral SARS-CoV-2 Immunity in Renal Transplant Recipients. Kidney International Reports, 2022, 7, 932-934.	0.4	5
62	Release of TNF-alpha from lipopolysaccharide (LPS)-stimulated Kupffer cells in serum- and nutrient-free medium. Inflammation, 2001, 25, 287-292.	1.7	4
63	Sonographic examination of the median nerve in dialysis patients and after renal transplantation. Brain and Behavior, 2015, 5, e00406.	1.0	4
64	New aspects of RANTES in context of liver transplantation. Transplantation Proceedings, 2001, 33, 414-415.	0.3	3
65	Newly developing proteinuria but not blood pressure is an independent risk factor for chronic graft dysfunction following renal transplantation in patients with well-controlled blood pressure. Transplantation Proceedings, 2001, 33, 3361-3362.	0.3	3
66	Sustained remission of an extensive monoclonal, Epstein-Barr virus-associated diffuse large B cell lymphoma in a kidney-pancreas transplant recipient. Transplantation, 2002, 73, 995-997.	0.5	3
67	A Valine Mismatch at Position 129 of MICA Is an Independent Predictor of Cytomegalovirus Infection and Acute Kidney Rejection in Simultaneous Pancreasâ€“Kidney Transplantation Recipients. International Journal of Molecular Sciences, 2018, 19, 2618.	1.8	3
68	Impact of donor cardiopulmonary resuscitation on the outcome of simultaneous pancreasâ€“kidney transplantationâ€”a retrospective study. Transplant International, 2020, 33, 644-656.	0.8	3
69	Pentoxyfylline and epoprosterenol regulate MHC expression on epithelial and endothelial liver cells under hypoxic stress. Gastroenterology, 1995, 108, A1194.	0.6	2
70	Successful Simultaneous Pancreas-Kidney Re-transplantation in a Highly Human Leukocyte Antigenâ€“Sensitized Patient. Transplantation Proceedings, 2017, 49, 1652-1655.	0.3	2
71	Outcome of Kidney Transplantation Using Organs From Brain-dead Donors Older Than 75 Years. Transplantation Proceedings, 2020, 52, 119-126.	0.3	2
72	Psychological Responses to the Coronavirus Disease 2019 Pandemic in Renal Transplant Recipients. Transplantation Proceedings, 2020, 52, 2671-2675.	0.3	2

#	Article	IF	Citations
73	The NFKB1 Promoter Polymorphism (-94ins/delATTG) Is Associated with Susceptibility to Cytomegalovirus Infection after Kidney Transplantation and Should Have Implications on CMV Prophylaxis Regimens. Cells, 2021, 10, 380.	1.8	2
74	Differences in glycolytic capacity and hypoxia tolerance between hepatoma cells and hepatocytes. Hepatology, 1991, 13, 297-303.	3.6	2
75	Autotransplantation for the treatment of severe renal artery stenosis in a solitary kidney after repeated percutaneous transluminal angioplasty: a case report. Clinical Nephrology, 2012, 78, 418-422.	0.4	2
76	Minimally invasive video-assisted parathyroidectomy (MIVAP) versus conventional parathyroidectomy for renal hyperparathyroidism: a retrospective multicenter study. Updates in Surgery, 2022, 74, 1419-1428.	0.9	2
77	Effect of Nephrectomy After Allograft Failure on Inflammation, Erythropoiesis, Donor-Specific Antibodies, and Outcome of Re-Transplantation. Annals of Transplantation, 0, 27, .	0.5	2
78	No impairment of hepatic venous outflow after â€œPiggy-backâ€•liver transplantation. Transplantation Proceedings, 1997, 29, 2864-2865.	0.3	1
79	VerschluÃŸikterus â€“ palliative Drainage aus der Sicht des Radiologen. Visceral Medicine, 1999, 15, 68-71.	0.5	1
80	TNF-Î± and sCD14 as early markers of CMV susceptibility after liver transplantation. Transplantation Proceedings, 2001, 33, 1794-1795.	0.3	1
81	Successful treatment of accelerated vascular rejection in a highly immunised renal transplant recipient with immunoadsorption and 15-deoxyspergualin. Transplant International, 2004, 17, 384-6.	0.8	1
82	Laparoscopic radioisotope-guided sentinel lymph node mapping and excision of the rectumâ€”an experimental study. Langenbeck's Archives of Surgery, 2009, 394, 483-487.	0.8	1
83	[OP.4A.07] THE IMPACT OF BLOOD PRESSURE VARIABILITY ON ADVERSE OUTCOMES AFTER KIDNEY TRANSPLANTATION. Journal of Hypertension, 2016, 34, e42.	0.3	1
84	Biopsy findings after detection of de novo donor-specific antibodies in renal transplant recipients: a single center experience. Journal of Nephrology, 2021, 34, 2017-2026.	0.9	1
85	Challenges Associated with Pancreas and Kidney Retransplantationâ€”A Retrospective Analysis. Journal of Clinical Medicine, 2021, 10, 3634.	1.0	1
86	Serum Uric Acid and Arterial Function After Renal Transplantation. Annals of Transplantation, 2017, 22, 431-439.	0.5	1
87	Severe reperfusion injury after liver transplantation: Outcome in 5 patients managed without retransplantation. Gastroenterology, 1995, 108, A1195.	0.6	0
88	Intracellular Ph-and Ca2+-changes under experimental transplantation conditions. Gastroenterology, 1998, 114, A1210.	0.6	0
89	The Postoperative Course of Î³-Glutamyl Transpeptidase â€“ a Marker of Cytomegalovirus (CMV) Replication Risk?. Clinical Chemistry and Laboratory Medicine, 2000, 38, 1181-2.	1.4	0
90	Influence of perioperative sHLA I concentrations on the histological development of the liver graft. Transplant International, 2000, 13, S449-S451.	0.8	0

#	Article	IF	Citations
91	Cultivation of pig hepatocytes in polyurethane non-wovens as the first step to an artificial liver device. Gastroenterology, 2000, 118, A1502.	0.6	0
92	Is there a benefit of portalvenous drainage in clinical pancreas transplantation?. Gastroenterology, 2000, 118, A1535.	0.6	0
93	Intracellular pH measurements in Kidney in vitro â€" New advantages on single cell diagnosis in the intact organ. Gastroenterology, 2000, 118, A1109.	0.6	0
94	Cytokine release from liver grafts during cold ischemia. Transplantation Proceedings, 2001, 33, 3722-3723.	0.3	0
95	Cytokine release from liver grafts during cold ischemia. Gastroenterology, 2001, 120, A481.	0.6	0
96	Preface. Transplantation Proceedings, 2009, 41, 2501.	0.3	0
97	Thymoglobulin Induction and Calcineurin Inhibitor Delay in the Eurotransplant Senior Kidney Program - A 10-Year Single Center Experience. Transplantation, 2012, 94, 976-977.	0.5	0
98	Massive Bleeding as a Late Complication of Combined Pancreas-Kidney Transplantation. Transplantation, 2012, 94, 698.	0.5	0
99	Predicting Quality of Deceased Donor Kidneys: The Explant Surgeon as a Prognostic Factor?. Transplantation, 2012, 94, 923.	0.5	0
100	Predicting Quality of Deceased Donor Kidneys: The Harvesting Surgeon as a Prognostic Factor?. Transplantation Proceedings, 2013, 45, 1360-1362.	0.3	0
101	A Fatal Course After Combined Pancreas Kidney Transplantation From a Donor with HELLP-syndrome. Transplantation, 2018, 102, S749.	0.5	0
102	New Tool Helping Differentiation Between Rejection and Graft Pancreatitis. Transplantation, 2018, 102, S448.	0.5	0
103	APPLICATION OF NEW HYPERTENSION GUIDELINES TO RENAL TRANSPLANT RECIPIENTS. Journal of Hypertension, 2018, 36, e290.	0.3	0
104	Effects of late cyclosporine withdrawal on renal graft function and survival. Journal of Nephrology, 2019, 32, 315-321.	0.9	0
105	Coronavirus Disease 2019 Associated Risk Score, Behavior, and Symptom Prevalence in German Transplant Recipients. Transplantation Proceedings, 2021, 53, 1245-1248.	0.3	0
106	Impact of Histidine-Tryptophan-Ketoglutarate Versus University of Wisconsin Solution on the Outcome of Pancreas Transplant With Cold Ischemic Time â‰¥12 Hours: A Retrospective Study. Experimental and Clinical Transplantation, 2021, 19, 842-848.	0.2	0
107	Wann ist eine Pankreastransplantation indiziert?. , 2013, , 473-475.		0
108	Duodenocolostomy as Treatment of Ileus in Short Bowel Syndrome: A Case Report. American Journal of Case Reports, 2018, 19, 796-799.	0.3	0

#	Article	IF	Citations
109	Pankreastransplantation. , 2022, , 481-485.		0