Annemarie Weissenbacher

List of Publications by Year in descending order

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48 papers

2,018 citations

430874 18 h-index 254184 43 g-index

48 all docs

48 docs citations

48 times ranked

2283 citing authors

#	Article	IF	CITATIONS
1	A randomized trial of normothermic preservation in liver transplantation. Nature, 2018, 557, 50-56.	27.8	804
2	COVID-19 pandemic and worldwide organ transplantation: a population-based study. Lancet Public Health, The, 2021, 6, e709-e719.	10.0	139
3	The future of organ perfusion and reâ€conditioning. Transplant International, 2019, 32, 586-597.	1.6	93
4	Twenty-four–hour normothermic perfusion of discarded human kidneys with urine recirculation. American Journal of Transplantation, 2019, 19, 178-192.	4.7	91
5	Recipient and Donor Body Mass Index as Important Risk Factors for Delayed Kidney Graft Function. Transplantation, 2012, 93, 524-529.	1.0	84
6	Transplanting Marginal Organs in the Era of Modern Machine Perfusion and Advanced Organ Monitoring. Frontiers in Immunology, 2020, 11, 631.	4.8	81
7	Clinical Implementation of Prolonged Liver Preservation and Monitoring Through Normothermic Machine Perfusion in Liver Transplantation. Transplantation, 2020, 104, 1917-1928.	1.0	76
8	Transient Cold Storage Prior to Normothermic Liver Perfusion May Facilitate Adoption of a Novel Technology. Liver Transplantation, 2019, 25, 1503-1513.	2.4	63
9	Antibody-mediated rejection in hand transplantation. Transplant International, 2014, 27, e13-e17.	1.6	57
10	Causes, predictors and consequences of conversion from VATS to open lung lobectomy. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 2415-2421.	2.4	54
11	Laparoscopic sleeve gastrectomy: gateway to kidney transplantation. Surgery for Obesity and Related Diseases, 2017, 13, 909-915.	1.2	46
12	The faster the better: anastomosis time influences patient survival after deceased donor kidney transplantation. Transplant International, 2015, 28, 535-543.	1.6	38
13	Restoring Mitochondrial Function While Avoiding Redox Stress: The Key to Preventing Ischemia/Reperfusion Injury in Machine Perfused Liver Grafts?. International Journal of Molecular Sciences, 2020, 21, 3132.	4.1	36
14	Vascularized composite allografts and solid organ transplants. Current Opinion in Organ Transplantation, 2013, 18, 640-644.	1.6	31
15	Perfusate Enzymes and Platelets Indicate Early Allograft Dysfunction After Transplantation of Normothermically Preserved Livers. Transplantation, 2022, 106, 792-805.	1.0	25
16	Preoperative Assessment of Muscle Mass Using Computerized Tomography Scans to Predict Outcomes Following Orthotopic Liver Transplantation. Transplantation, 2019, 103, 2506-2514.	1.0	24
17	Robotic Surgery of the Mediastinum. Thoracic Surgery Clinics, 2010, 20, 331-339.	1.0	22
18	Normothermic machine perfusion of the kidney. Current Opinion in Organ Transplantation, 2017, 22, 571-576.	1.6	20

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19	Urine recirculation prolongs normothermic kidney perfusion via more optimal metabolic homeostasis—a proteomics study. American Journal of Transplantation, 2021, 21, 1740-1753.	4.7	20
20	Alemtuzumab in solid organ transplantation and in composite tissue allotransplantation. Immunotherapy, 2010, 2, 783-790.	2.0	15
21	Donor-specific antibodies and antibody-mediated rejection in vascularized composite allotransplantation. Current Opinion in Organ Transplantation, 2016, 21, 510-515.	1.6	15
22	Heterogeneous indications and the need for viability assessment: An international survey on the use of machine perfusion in liver transplantation. Artificial Organs, 2022, 46, 296-305.	1.9	15
23	Defining chronic rejection in vascularized composite allotransplantationa (The American Society of Reconstructive Transplantation and International Society of Vascularized Composite Allotransplantation chronic rejection working group: 2018 American Society of Reconstructive Transplantation meeting report and white paper Research goals in defining chronic rejection in vascularized composite allotransplantation. SAGE Open Medicine, 2020, 8, 205031212094042.	1.8	14
24	Impact of abdominal drainage systems on postoperative complication rates following liver transplantation. European Journal of Medical Research, 2015, 20, 66.	2.2	13
25	Fortyâ€eight hours of normothermic kidney preservation applying urine recirculation. Artificial Organs, 2022, 46, 710-714.	1.9	13
26	<i>De novo</i> donor-specific HLA antibodies after combined intestinal and vascularized composite allotransplantation - a retrospective study. Transplant International, 2018, 31, 398-407.	1.6	12
27	Clinical Significance of Alloantibodies in Hand Transplantation: A Multicenter Study. Transplantation, 2019, 103, 2173-2182.	1.0	12
28	Longâ€ŧerm outcome after hand and forearm transplantation – a retrospective study. Transplant International, 2020, 33, 1762-1778.	1.6	12
29	Hand Transplantation in Its Fourteenth Year: The Innsbruck Experience. Vascularized Composite Allotransplantation, 2014, 1, 11-21.	0.5	11
30	Urine Recirculation Improves Hemodynamics and Enhances Function in Normothermic Kidney Perfusion. Transplantation Direct, 2020, 6, e541.	1.6	11
31	A Retrospective Propensity Score Matched Analysis Reveals Superiority of Hypothermic Machine Perfusion over Static Cold Storage in Deceased Donor Kidney Transplantation. Journal of Clinical Medicine, 2020, 9, 2311.	2.4	9
32	20-Year Follow-up of Two Cases of Bilateral Hand Transplantation. New England Journal of Medicine, 2020, 383, 1791-1792.	27.0	9
33	Ex Vivo Mesenchymal Stem Cell Therapy to Regenerate Machine Perfused Organs. International Journal of Molecular Sciences, 2021, 22, 5233.	4.1	8
34	Graft Pre-conditioning by Peri-Operative Perfusion of Kidney Allografts With Rabbit Anti-human T-lymphocyte Globulin Results in Improved Kidney Graft Function in the Early Post-transplantation Period—a Prospective, Randomized Placebo-Controlled Trial. Frontiers in Immunology, 2018, 9, 1911.	4.8	6
35	Reassessment of Relevance and Predictive Value of Parameters Indicating Early Graft Dysfunction in Liver Transplantation: AST Is a Weak, but Bilirubin and INR Strong Predictors of Mortality. Frontiers in Surgery, 2021, 8, 693288.	1.4	6
36	Live Confocal Tissue Assessment With SYTO16/PI and WGA Staining Visualizes Acute Organ Damage and Predicts Delayed Graft Function in Kidney Transplantation. Annals of Surgery, 2019, 270, 915-922.	4.2	5

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37	Dealing With Liver Transplantation during Coronavirus Disease 2019 Pandemic: Normothermic Machine Perfusion Enables for Donor, Organ, and Recipient Assessment: A Case Report. Transplantation Proceedings, 2020, 52, 2707-2710.	0.6	5
38	Lymphocytes as an Indicator for Initial Kidney Function: A Single Center Analysis of Outcome after Alemtuzumab or Basiliximab Induction. Journal of Immunology Research, 2015, 2015, 1-6.	2.2	4
39	Hemodynamics and Metabolic Parameters in Normothermic Kidney Preservation Are Linked With Donor Factors, Perfusate Cells, and Cytokines. Frontiers in Medicine, 2021, 8, 801098.	2.6	4
40	The Impact of Skin Type and Area on Skin Rejection in Limb Transplantation. Vascularized Composite Allotransplantation, 2014, 1 , 42-49.	0.5	3
41	Recipient age and outcome after pancreas transplantation: a retrospective dualâ€center analysis. Transplant International, 2021, 34, 657-668.	1.6	3
42	Influence of early biliary complications on survival rates after pediatric liver transplantation—A positive outlook. Pediatric Transplantation, 2021, 25, e14075.	1.0	3
43	Reply To—Gender Distribution Among Transplant Journal Editorial Members. Transplant International, 2022, 35, 10262.	1.6	3
44	Post-Transplant Malignancies following Pancreas Transplantation: Incidence and Implications on Long-Term Outcome from a Single-Center Perspective. Journal of Clinical Medicine, 2021, 10, 4810.	2.4	2
45	Rotational Transport of Islets: The Best Way for Islets to Get around?. BioMed Research International, 2013, 2013, 1-7.	1.9	1
46	Which factors can be modified in renal transplantation to get the best results? Transplant International, 2015, 28, 1338-1338.	1.6	0
47	Perioperative Perfusion of Allografts with Anti-Human T-lymphocyte Globulin Does Not Improve Outcome Post Liver Transplantation—A Randomized Placebo-Controlled Trial. Journal of Clinical Medicine, 2021, 10, 2816.	2.4	0
48	Machine preservation highlights from the congress of the European Society of Organ Transplantation 2021. Artificial Organs, 2022, 46, 321-326.	1.9	0