

Stefan Schneeberger

List of Publications by Citations

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183
papers

4,445
citations

36
h-index

59
g-index

220
ext. papers

5,259
ext. citations

3.7
avg, IF

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L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 183 | Prognostic value of indoleamine 2,3-dioxygenase expression in colorectal cancer: effect on tumor-infiltrating T cells. <i>Clinical Cancer Research</i> , 2006 , 12, 1144-51 | 12.9 | 459 |
| 182 | 2018 Annual Report of the European Liver Transplant Registry (ELTR) - 50-year evolution of liver transplantation. <i>Transplant International</i> , 2018 , 31, 1293-1317 | 3 | 177 |
| 181 | Upper-extremity transplantation using a cell-based protocol to minimize immunosuppression. <i>Annals of Surgery</i> , 2013 , 257, 345-51 | 7.8 | 151 |
| 180 | Practical Recommendations for Long-term Management of Modifiable Risks in Kidney and Liver Transplant Recipients: A Guidance Report and Clinical Checklist by the Consensus on Managing Modifiable Risk in Transplantation (COMMIT) Group. <i>Transplantation</i> , 2017 , 101, S1-S56 | 1.8 | 141 |
| 179 | The International Registry on Hand and Composite Tissue Transplantation. <i>Transplantation</i> , 2005 , 79, 1210-4 | 1.8 | 131 |
| 178 | Mitochondrial defects and heterogeneous cytochrome c release after cardiac cold ischemia and reperfusion. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004 , 286, H1633-41 | 5.2 | 130 |
| 177 | The world's experience with facial transplantation: what have we learned thus far?. <i>Annals of Plastic Surgery</i> , 2009 , 63, 572-8 | 1.7 | 105 |
| 176 | Outcomes of liver transplantation for non-alcoholic steatohepatitis: A European Liver Transplant Registry study. <i>Journal of Hepatology</i> , 2019 , 71, 313-322 | 13.4 | 103 |
| 175 | Mitochondria in the Cold 2000 , 431-442 | | 84 |
| 174 | Steroid- and ATG-resistant rejection after double forearm transplantation responds to Campath-1H. <i>American Journal of Transplantation</i> , 2004 , 4, 1372-4 | 8.7 | 82 |
| 173 | Cytomegalovirus-related complications in human hand transplantation. <i>Transplantation</i> , 2005 , 80, 441-7 | 1.8 | 81 |
| 172 | Achievements and challenges in composite tissue allotransplantation. <i>Transplant International</i> , 2011 , 24, 760-9 | 3 | 74 |
| 171 | World experience after more than a decade of clinical hand transplantation: update on the Innsbruck program. <i>Hand Clinics</i> , 2011 , 27, 423-31, viii | 1.7 | 68 |
| 170 | Recipient and donor body mass index as important risk factors for delayed kidney graft function. <i>Transplantation</i> , 2012 , 93, 524-9 | 1.8 | 68 |
| 169 | IDO and regulatory T cell support are critical for cytotoxic T lymphocyte-associated Ag-4 Ig-mediated long-term solid organ allograft survival. <i>Journal of Immunology</i> , 2012 , 188, 37-46 | 5.3 | 65 |
| 168 | Donor age negatively affects the immunoregulatory properties of both adipose and bone marrow derived mesenchymal stem cells. <i>Transplant Immunology</i> , 2014 , 30, 122-7 | 1.7 | 62 |
| 167 | Outcomes with respect to disabilities of the upper limb after hand allograft transplantation: a systematic review. <i>Transplant International</i> , 2012 , 25, 424-32 | 3 | 59 |

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| 166 | A prospective randomized multicenter trial comparing histidine-tryptophane-ketoglutarate versus University of Wisconsin perfusion solution in clinical pancreas transplantation. <i>Transplant International</i> , 2009 , 22, 217-24 | 3 | 53 |
| 165 | Local administration of cidofovir for human papilloma virus associated skin lesions in transplant recipients. <i>Transplant International</i> , 2007 , 20, 238-46 | 3 | 50 |
| 164 | Antibody-mediated rejection in hand transplantation. <i>Transplant International</i> , 2014 , 27, e13-7 | 3 | 49 |
| 163 | Zygomycosis and other rare filamentous fungal infections in solid organ transplant recipients. <i>Transplant International</i> , 2008 , 21, 534-46 | 3 | 48 |
| 162 | Minimizing immunosuppression in hand transplantation. <i>Expert Review of Clinical Immunology</i> , 2012 , 8, 673-83; quiz 684 | 5.1 | 47 |
| 161 | Sinomenine blocks tissue remodeling in a rat model of chronic cardiac allograft rejection. <i>Transplantation</i> , 2003 , 75, 940-5 | 1.8 | 44 |
| 160 | Combined pancreas-kidney transplantation for patients with end-stage nephropathy caused by type-2 diabetes mellitus. <i>Transplantation</i> , 2013 , 95, 1030-6 | 1.8 | 43 |
| 159 | Heterozygosity for the alpha-1-antitrypsin Z allele in cirrhosis is associated with more advanced disease. <i>Liver Transplantation</i> , 2018 , 24, 744-751 | 4.5 | 42 |
| 158 | Allograft vasculopathy after allogeneic vascularized knee transplantation. <i>Transplant International</i> , 2011 , 24, e1-5 | 3 | 42 |
| 157 | Functional outcome after hand and forearm transplantation: what can be achieved?. <i>Hand Clinics</i> , 2011 , 27, 455-65, viii-ix | 1.7 | 41 |
| 156 | Standardizing skin biopsy sampling to assess rejection in vascularized composite allotransplantation. <i>Clinical Transplantation</i> , 2013 , 27, E81-90 | 3.8 | 40 |
| 155 | Surgical and technical aspects of hand transplantation: is it just another replant?. <i>Hand Clinics</i> , 2011 , 27, 521-30, x | 1.7 | 39 |
| 154 | Intracellular signaling pathways control mitochondrial events associated with the development of ischemia/ reperfusion-associated damage. <i>Transplant International</i> , 2009 , 22, 922-30 | 3 | 39 |
| 153 | Mouse hind limb transplantation: a new composite tissue allotransplantation model using nonsuture supermicrosurgery. <i>Transplantation</i> , 2010 , 90, 1374-80 | 1.8 | 39 |
| 152 | The fibrin-derived peptide Bbeta(15-42) significantly attenuates ischemia-reperfusion injury in a cardiac transplant model. <i>Transplantation</i> , 2010 , 89, 824-9 | 1.8 | 39 |
| 151 | Functional and Psychosocial Outcomes of Hand Transplantation Compared with Prosthetic Fitting in Below-Elbow Amputees: A Multicenter Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0162507 | 3.7 | 39 |
| 150 | Histopathologic characterization of mild rejection (grade I) in skin biopsies of human hand allografts. <i>Transplant International</i> , 2012 , 25, 56-63 | 3 | 38 |
| 149 | Favoring the risk-benefit balance for upper extremity transplantation--the Pittsburgh Protocol. <i>Hand Clinics</i> , 2011 , 27, 511-20, ix-x | 1.7 | 38 |

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| 148 | Evolution of pancreas transplantation: long-term results and perspectives from a high-volume center. <i>Annals of Surgery</i> , 2012 , 256, 780-6; discussion 786-7 | 7.8 | 38 |
| 147 | Laparoscopic sleeve gastrectomy: gateway to kidney transplantation. <i>Surgery for Obesity and Related Diseases</i> , 2017 , 13, 909-915 | 3 | 36 |
| 146 | T regulatory cells and transplantation tolerance. <i>Transplantation Reviews</i> , 2010 , 24, 147-59 | 3.3 | 36 |
| 145 | Causes, predictors and consequences of conversion from VATS to open lung lobectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 2415-21 | 5.2 | 35 |
| 144 | Open abdomen treatment with dynamic sutures and topical negative pressure resulting in a high primary fascia closure rate. <i>World Journal of Surgery</i> , 2012 , 36, 1765-71 | 3.3 | 35 |
| 143 | Composite tissue allotransplantation: hand transplantation and beyond. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2010 , 18, 127-31 | 4.5 | 33 |
| 142 | Review of the early diagnoses and assessment of rejection in vascularized composite allotransplantation. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 402980 | | 31 |
| 141 | Gene expression profiling of prolonged cold ischemia and reperfusion in murine heart transplants. <i>Transplantation</i> , 2002 , 74, 1441-9 | 1.8 | 31 |
| 140 | The psychological assessment of candidates for reconstructive hand transplantation. <i>Transplant International</i> , 2012 , 25, 573-85 | 3 | 30 |
| 139 | The faster the better: anastomosis time influences patient survival after deceased donor kidney transplantation. <i>Transplant International</i> , 2015 , 28, 535-43 | 3 | 30 |
| 138 | Facial and hand allotransplantation. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2014 , 4, | 5.4 | 28 |
| 137 | Survival of children after liver transplantation for hepatocellular carcinoma. <i>Liver Transplantation</i> , 2018 , 24, 246-255 | 4.5 | 28 |
| 136 | Clinical Implementation of Prolonged Liver Preservation and Monitoring Through Normothermic Machine Perfusion in Liver Transplantation. <i>Transplantation</i> , 2020 , 104, 1917-1928 | 1.8 | 27 |
| 135 | Hemiface allotransplantation in the mouse. <i>Plastic and Reconstructive Surgery</i> , 2012 , 129, 867-870 | 2.7 | 26 |
| 134 | Indications for liver transplantation in adults : Recommendations of the Austrian Society for Gastroenterology and Hepatology (ÖGH) in cooperation with the Austrian Society for Transplantation, Transfusion and Genetics (ATX). <i>Wiener Klinische Wochenschrift</i> , 2016 , 128, 679-690 | 2.3 | 26 |
| 133 | Diagnosing skin rejection in vascularized composite allotransplantation: advances and challenges. <i>Clinical Transplantation</i> , 2014 , 28, 277-85 | 3.8 | 25 |
| 132 | Histomorphometric evaluation of ischemia-reperfusion injury and the effect of preservation solutions histidine-tryptophan-ketoglutarate and University of Wisconsin in limb transplantation. <i>Transplantation</i> , 2014 , 98, 713-20 | 1.8 | 25 |
| 131 | Tacrolimus monotherapy following alemtuzumab induction in combined kidney-pancreas transplantation: results of a prospective randomized trial. <i>Annals of Transplantation</i> , 2012 , 17, 45-51 | 1.4 | 25 |

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| 130 | Ischemia/reperfusion injury in vascularized tissue allotransplantation: tissue damage and clinical relevance. <i>Current Opinion in Organ Transplantation</i> , 2016 , 21, 503-9 | 2.5 | 24 |
| 129 | Vascularized composite allografts and solid organ transplants: similarities and differences. <i>Current Opinion in Organ Transplantation</i> , 2013 , 18, 640-4 | 2.5 | 24 |
| 128 | Excellent post-transplant survival in patients with intermediate stage hepatocellular carcinoma responding to neoadjuvant therapy. <i>Liver International</i> , 2016 , 36, 688-95 | 7.9 | 24 |
| 127 | Lymphoid neogenesis in skin of human hand, nonhuman primate, and rat vascularized composite allografts. <i>Transplant International</i> , 2014 , 27, 966-76 | 3 | 23 |
| 126 | Development and validation of a procedure to isolate viable bone marrow cells from the vertebrae of cadaveric organ donors for composite organ grafting. <i>Cytotherapy</i> , 2012 , 14, 104-13 | 4.8 | 23 |
| 125 | Tetrahydrobiopterin protects the kidney from ischemia-reperfusion injury. <i>Kidney International</i> , 2010 , 77, 681-9 | 9.9 | 23 |
| 124 | Lipocalin-2 as mediator of chemokine expression and granulocyte infiltration during ischemia and reperfusion. <i>Transplant International</i> , 2013 , 26, 761-9 | 3 | 22 |
| 123 | Use of Cidofovir for Cytomegalovirus Disease Refractory to Ganciclovir in Solid Organ Recipients. <i>Surgical Infections</i> , 2017 , 18, 128-136 | 2 | 22 |
| 122 | Successful management of recurrent focal segmental glomerulosclerosis. <i>American Journal of Transplantation</i> , 2018 , 18, 2818-2822 | 8.7 | 21 |
| 121 | Immunosuppression and monitoring of rejection in hand transplantation. <i>Techniques in Hand and Upper Extremity Surgery</i> , 2013 , 17, 208-14 | 0.5 | 21 |
| 120 | Long-term outcome in kidney transplant recipients over 70 years in the Eurotransplant Senior Kidney Transplant Program: a single center experience. <i>Transplantation</i> , 2011 , 92, 210-6 | 1.8 | 21 |
| 119 | Benefits and limitations of belatacept in 4 hand-transplanted patients. <i>American Journal of Transplantation</i> , 2017 , 17, 3228-3235 | 8.7 | 20 |
| 118 | Tetrahydrobiopterin compounds prolong allograft survival independently of their effect on nitric oxide synthase activity. <i>Transplantation</i> , 2006 , 81, 583-9 | 1.8 | 20 |
| 117 | Identification of Molecular Markers of Delayed Graft Function Based on the Regulation of Biological Ageing. <i>PLoS ONE</i> , 2016 , 11, e0146378 | 3.7 | 20 |
| 116 | Disease Recurrence-The Sword of Damocles in Kidney Transplantation for Primary Focal Segmental Glomerulosclerosis. <i>Frontiers in Immunology</i> , 2019 , 10, 1669 | 8.4 | 19 |
| 115 | Insights from computational modeling in inflammation and acute rejection in limb transplantation. <i>PLoS ONE</i> , 2014 , 9, e99926 | 3.7 | 19 |
| 114 | Proteomic profiling of acute cardiac allograft rejection. <i>Transplantation</i> , 2009 , 88, 553-60 | 1.8 | 19 |
| 113 | Vascularized composite allotransplantation: a member of the transplant family?. <i>Transplantation</i> , 2012 , 93, 1088-91 | 1.8 | 18 |

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| 112 | A novel technique for heterotopic vascularized pancreas transplantation in mice to assess ischemia reperfusion injury and graft pancreatitis. <i>Surgery</i> , 2007 , 141, 682-9 | 3.6 | 18 |
| 111 | Nighttime procedures are not associated with adverse outcomes in kidney transplantation. <i>Transplant International</i> , 2013 , 26, 879-85 | 3 | 17 |
| 110 | Functional heterogeneity of mitochondria after cardiac cold ischemia and reperfusion revealed by confocal imaging. <i>Transplantation</i> , 2004 , 77, 754-6 | 1.8 | 17 |
| 109 | Primary tumour location affects survival after resection of colorectal liver metastases: A two-institutional cohort study with international validation, systematic meta-analysis and a clinical risk score. <i>PLoS ONE</i> , 2019 , 14, e0217411 | 3.7 | 16 |
| 108 | Trial design and endpoints in clinical transplant research. <i>Transplant International</i> , 2016 , 29, 870-9 | 3 | 16 |
| 107 | Indications for liver surgery in benign tumours. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2018 , 50, 125-131 | 0.9 | 16 |
| 106 | A modified heterotopic swine hind limb transplant model for translational vascularized composite allotransplantation (VCA) research. <i>Journal of Visualized Experiments</i> , 2013 , | 1.6 | 16 |
| 105 | Clinical implementation of a procedure to prepare bone marrow cells from cadaveric vertebral bodies. <i>Regenerative Medicine</i> , 2011 , 6, 701-6 | 2.5 | 16 |
| 104 | Restoring Mitochondrial Function While Avoiding Redox Stress: The Key to Preventing Ischemia/Reperfusion Injury in Machine Perfused Liver Grafts?. <i>International Journal of Molecular Sciences</i> , 2020 , 21, | 6.3 | 16 |
| 103 | Differentiation between acute skin rejection in allotransplantation and T-cell mediated skin inflammation based on gene expression analysis. <i>BioMed Research International</i> , 2015 , 2015, 259160 | 3 | 15 |
| 102 | Cold ischemia contributes to the development of chronic rejection and mitochondrial injury after cardiac transplantation. <i>Transplant International</i> , 2010 , 23, 1282-92 | 3 | 15 |
| 101 | Mechanisms and mediators of inflammation: potential models for skin rejection and targeted therapy in vascularized composite allotransplantation. <i>Clinical and Developmental Immunology</i> , 2012 , 2012, 757310 | | 15 |
| 100 | Con: Liver transplantation for expanded criteria malignant diseases. <i>Liver Transplantation</i> , 2018 , 24, 104-111 | 4.1 | 15 |
| 99 | Donor-specific antibodies and antibody-mediated rejection in vascularized composite allotransplantation. <i>Current Opinion in Organ Transplantation</i> , 2016 , 21, 510-5 | 2.5 | 14 |
| 98 | Mitochondrial ischemia-reperfusion injury of the transplanted rat heart: improved protection by preservation versus cardioplegic solutions. <i>Shock</i> , 2008 , 30, 365-71 | 3.4 | 14 |
| 97 | De novo tacrolimus-induced thrombotic microangiopathy in the early stage after renal transplantation successfully treated with conversion to everolimus. <i>Pediatric Nephrology</i> , 2015 , 30, 693-702 | 3.2 | 13 |
| 96 | A rapid vascular anastomosis technique for hind-limb transplantation in rats. <i>Plastic and Reconstructive Surgery</i> , 2010 , 126, 869-874 | 2.7 | 13 |
| 95 | Significant survival prolongation in pigs with fulminant hepatic failure treated with a novel microgravity-based bioartificial liver. <i>Artificial Organs</i> , 2006 , 30, 906-14 | 2.6 | 13 |

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|----|---|------|----|
| 94 | Identification of the activating cytotoxicity receptor NKG2D as a senescence marker in zero-hour kidney biopsies is indicative for clinical outcome. <i>Kidney International</i> , 2017 , 91, 1447-1463 | 9.9 | 12 |
| 93 | Metallothioneins and renal ageing. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1444-52 | 4.3 | 12 |
| 92 | Outcomes following pancreatic resections—Results and challenges of an Austrian university hospital compared to nationwide data and international centres. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2019 , 51, 81-89 | 0.9 | 11 |
| 91 | Predictive Factors for Survival in Children Receiving Liver Transplants for Wilson's Disease: A Cohort Study Using European Liver Transplant Registry Data. <i>Liver Transplantation</i> , 2018 , 24, 1186-1198 | 4.5 | 11 |
| 90 | Murine cervical heart transplantation model using a modified cuff technique. <i>Journal of Visualized Experiments</i> , 2014 , e50753 | 1.6 | 11 |
| 89 | Alemtuzumab in solid organ transplantation and in composite tissue allotransplantation. <i>Immunotherapy</i> , 2010 , 2, 783-90 | 3.8 | 11 |
| 88 | Hyperspectral Imaging (HSI) of Human Kidney Allografts. <i>Annals of Surgery</i> , 2020 , | 7.8 | 11 |
| 87 | Preoperative Assessment of Muscle Mass Using Computerized Tomography Scans to Predict Outcomes Following Orthotopic Liver Transplantation. <i>Transplantation</i> , 2019 , 103, 2506-2514 | 1.8 | 11 |
| 86 | Surgical techniques and strategies for the treatment of primary liver tumours: hepatocellular and cholangiocellular carcinoma. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2018 , 50, 100-112 | 0.9 | 11 |
| 85 | Intraductal tubulopapillary neoplasm (ITPN) of the pancreas associated with an invasive component: a case report with review of the literature. <i>World Journal of Surgical Oncology</i> , 2017 , 15, 203 | 3.4 | 10 |
| 84 | Critical Ischemia Times and the Effect of Novel Preservation Solutions HTK-N and TiProtec on Tissues of a Vascularized Tissue Isograft. <i>Transplantation</i> , 2017 , 101, e301-e310 | 1.8 | 10 |
| 83 | Cytomegalovirus mismatch as major risk factor for delayed graft function after pancreas transplantation. <i>Transplantation</i> , 2010 , 90, 666-71 | 1.8 | 10 |
| 82 | Orthotopic hind-limb transplantation in rats. <i>Journal of Visualized Experiments</i> , 2010 , | 1.6 | 10 |
| 81 | Clinical Significance of Alloantibodies in Hand Transplantation: A Multicenter Study. <i>Transplantation</i> , 2019 , 103, 2173-2182 | 1.8 | 10 |
| 80 | Outcome of liver transplantation for hepatopulmonary syndrome: a Eurotransplant experience. <i>European Respiratory Journal</i> , 2019 , 53, | 13.6 | 10 |
| 79 | Meeting Report of the 13th Congress of the International Society of Vascularized Composite Allotransplantation. <i>Transplantation</i> , 2018 , 102, 1250-1252 | 1.8 | 9 |
| 78 | Outcome analysis of laparoscopic incisional hernia repair and risk factors for hernia recurrence in liver transplant patients. <i>Clinical Transplantation</i> , 2015 , 29, 866-71 | 3.8 | 9 |
| 77 | Repeated kidney re-transplantation—the Eurotransplant experience: a retrospective multicenter outcome analysis. <i>Transplant International</i> , 2020 , 33, 617-631 | 3 | 9 |

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| 76 | Is bile leakage after hepatic resection associated with impaired long-term survival?. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 1077-1083 | 3.6 | 8 |
| 75 | Hand Transplantation in Its Fourteenth Year: The Innsbruck Experience. <i>Vascularized Composite Allotransplantation</i> , 2014 , 1, 11-21 | | 8 |
| 74 | Assessing the outcome of hand and forearm allotransplantation using the Action Research Arm Test. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015 , 94, 211-21 | 2.6 | 7 |
| 73 | Should kidney allografts from old donors be allocated only to old recipients?. <i>Transplant International</i> , 2020 , 33, 849-857 | 3 | 7 |
| 72 | Targeting the Kv1.3 potassium channel for immunosuppression in vascularized composite allotransplantation - a pilot study. <i>Transplant International</i> , 2013 , 26, 552-61 | 3 | 7 |
| 71 | Impact of abdominal drainage systems on postoperative complication rates following liver transplantation. <i>European Journal of Medical Research</i> , 2015 , 20, 66 | 4.8 | 7 |
| 70 | Lessons to be learned from a complicated case of rhino-cerebral mucormycosis in a renal allograft recipient. <i>Transplant International</i> , 2003 , 16, 885-889 | 3 | 7 |
| 69 | Cutaneous collateral axonal sprouting re-innervates the skin component and restores sensation of denervated Swine osteomyocutaneous alloflaps. <i>PLoS ONE</i> , 2013 , 8, e77646 | 3.7 | 7 |
| 68 | Improved Survival in Liver Transplant Patients Receiving Prolonged-release Tacrolimus-based Immunosuppression in the European Liver Transplant Registry (ELTR): An Extension Study. <i>Transplantation</i> , 2019 , 103, 1844-1862 | 1.8 | 7 |
| 67 | Late recurrent bleeding episodes from duodenojejunostomy after pancreas transplantation. <i>Clinical Transplantation</i> , 2018 , 32, e13350 | 3.8 | 6 |
| 66 | Natural Killer Cells Promote Kidney Graft Rejection Independently of Cyclosporine A Therapy. <i>Frontiers in Immunology</i> , 2019 , 10, 2279 | 8.4 | 6 |
| 65 | Sex matching does not impact the outcome after simultaneous pancreas-kidney transplantation. <i>Clinical Transplantation</i> , 2019 , 33, e13717 | 3.8 | 6 |
| 64 | Investigation of a reliable all-laser scribing process in thin film Cu(In,Ga)(S,Se) ₂ manufacturing 2013 , | | 6 |
| 63 | Duodenal histology for monitoring treatment of acute rejection in pancreaticoduodenal allografts in rats. <i>Transplantation</i> , 2002 , 73, 198-203 | 1.8 | 6 |
| 62 | CCBE1 mutation causing sclerosing cholangitis: Expanding the spectrum of lymphedema-cholestasis syndrome. <i>Hepatology</i> , 2017 , 66, 286-288 | 11.2 | 5 |
| 61 | Cardiac Arrest Disrupts Caspase-1 and Patterns of Inflammatory Mediators Differently in Skin and Muscle Following Localized Tissue Injury in Rats: Insights from Data-Driven Modeling. <i>Frontiers in Immunology</i> , 2015 , 6, 587 | 8.4 | 5 |
| 60 | Good Results with Individually Adapted Long-Term Immunosuppression Following Alemtuzumab Versus ATG Induction Therapy in Combined Kidney-Pancreas Transplantation: A Single-Center Report. <i>Annals of Transplantation</i> , 2019 , 24, 52-56 | 1.4 | 5 |
| 59 | Stereotactic radiofrequency ablation of a variety of liver masses in children. <i>International Journal of Hyperthermia</i> , 2020 , 37, 1074-1081 | 3.7 | 5 |

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|----|---|------|---|
| 58 | High incidence of hepatocellular carcinoma and postoperative complications in patients with nonalcoholic steatohepatitis as a primary indication for deceased liver transplantation. <i>European Journal of Gastroenterology and Hepatology</i> , 2019 , 31, 205-210 | 2.2 | 5 |
| 57 | Mechanical Irritation in Vascularized Composite Tissue Allotransplantation Triggers Localized Skin Rejection. <i>Transplantation</i> , 2020 , 104, 956-969 | 1.8 | 4 |
| 56 | Outcomes of simultaneous pancreas and kidney transplantation based on donor resuscitation. <i>American Journal of Transplantation</i> , 2020 , 20, 1720-1728 | 8.7 | 4 |
| 55 | Subcutaneous administration of a neutralizing IL-1 β antibody prolongs limb allograft survival. <i>American Journal of Transplantation</i> , 2018 , 18, 2029-2042 | 8.7 | 4 |
| 54 | Lymphocytes as an Indicator for Initial Kidney Function: A Single Center Analysis of Outcome after Alemtuzumab or Basiliximab Induction. <i>Journal of Immunology Research</i> , 2015 , 2015, 985460 | 4.5 | 4 |
| 53 | De novo renal cell carcinoma in a kidney allograft with focus on contrast-enhanced ultrasound. <i>Urologia Internationalis</i> , 2014 , 93, 364-7 | 1.9 | 4 |
| 52 | Live Confocal Imaging as a Novel Tool to Assess Liver Quality: Insights From a Murine Model. <i>Transplantation</i> , 2020 , 104, 2528-2537 | 1.8 | 4 |
| 51 | 20-Year Follow-up of Two Cases of Bilateral Hand Transplantation. <i>New England Journal of Medicine</i> , 2020 , 383, 1791-1792 | 59.2 | 4 |
| 50 | The Endothelial Glycocalyx and Organ Preservation-From Physiology to Possible Clinical Implications for Solid Organ Transplantation. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 4 |
| 49 | Prognostic significance of hepatic arterial collaterals in liver transplant recipients with biliary strictures. <i>Clinical Transplantation</i> , 2017 , 31, e12881 | 3.8 | 3 |
| 48 | Sodium Sulfite Exacerbates Allograft Vasculopathy and Affects Tryptophan Breakdown in Murine Heterotopic Aortic Transplantation. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 8461048 | 6.7 | 3 |
| 47 | Outcome in Pancreas Grafts After BK Virus Viremia in Simultaneous Pancreas-Kidney Transplants: A Single-Center Case Report. <i>Transplantation Direct</i> , 2017 , 3, e154 | 2.3 | 3 |
| 46 | Successful Combined Pancreas Fourth-Kidney Third and Pancreas Third-Kidney Second Transplantation: A Case Report. <i>Transplantation Direct</i> , 2015 , 1, e22 | 2.3 | 3 |
| 45 | Safety and effectiveness of a synthetic hemostatic patch for intraoperative soft tissue bleeding. <i>Medical Devices: Evidence and Research</i> , 2015 , 8, 167-74 | 1.5 | 3 |
| 44 | The Impact of Skin Type and Area on Skin Rejection in Limb Transplantation. <i>Vascularized Composite Allotransplantation</i> , 2014 , 1, 42-49 | | 3 |
| 43 | Innovative laser based solar cell scribing 2011 , | | 3 |
| 42 | Discussion. First U.S. near-total human face transplantation: a paradigm shift for massive complex injuries. <i>Plastic and Reconstructive Surgery</i> , 2010 , 125, 123-124 | 2.7 | 3 |
| 41 | Gemcitabine with cyclosporine or with tacrolimus exerts a synergistic effect and induces tolerance in the rat. <i>Transplantation</i> , 2003 , 76, 1046-52 | 1.8 | 3 |

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| 40 | A Retrospective Propensity Score Matched Analysis Reveals Superiority of Hypothermic Machine Perfusion over Static Cold Storage in Deceased Donor Kidney Transplantation. <i>Journal of Clinical Medicine</i> , 2020 , 9, | 5.1 | 3 |
| 39 | Live Confocal Tissue Assessment With SYTO16/PI and WGA Staining Visualizes Acute Organ Damage and Predicts Delayed Graft Function in Kidney Transplantation. <i>Annals of Surgery</i> , 2019 , 270, 915-922 | 7.8 | 3 |
| 38 | 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. <i>Frontiers in Immunology</i> , 2018 , 9, 1911 | 8.4 | 3 |
| 37 | Toll-like receptor 3 mediates ischaemia/reperfusion injury after cardiac transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 57, 826-835 | 3 | 2 |
| 36 | Donor cardiac arrest and cardiopulmonary resuscitation: impact on outcomes after simultaneous pancreas-kidney transplantation - a retrospective study. <i>Transplant International</i> , 2020 , 33, 657-666 | 3 | 2 |
| 35 | Validation of systems biology derived molecular markers of renal donor organ status associated with long term allograft function. <i>Scientific Reports</i> , 2018 , 8, 6974 | 4.9 | 2 |
| 34 | Kidney Transplantation after Rescue Allocation - the Eurotransplant Experience: A Retrospective Multicenter Outcome Analysis. <i>Transplantation</i> , 2021 , | 1.8 | 2 |
| 33 | Liver Transplantation Activity in the Eurotransplant Area Is Recovering Slowly During the COVID-19 Crisis. <i>Transplantation Direct</i> , 2020 , 6, e611 | 2.3 | 2 |
| 32 | Long-term outcome after hand and forearm transplantation - a retrospective study. <i>Transplant International</i> , 2020 , 33, 1762-1778 | 3 | 2 |
| 31 | Dealing With Liver Transplantation during Coronavirus Disease 2019 Pandemic: Normothermic Machine Perfusion Enables for Donor, Organ, and Recipient Assessment: A Case Report. <i>Transplantation Proceedings</i> , 2020 , 52, 2707-2710 | 1.1 | 2 |
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