# Stefan Schneeberger

List of Publications by Year
in descending order



| 209 | 5,961 | 81839 | 98753 |
|---|---|---|---|
| papers | citations | 39 h-index | 67 g-index |

| 220 | 220 | 220 | 7401 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Prognostic value of indoleamine 2,3-dioxygenase expression in colorectal cancer: effect on tumor-infiltrating T cells.. Clinical Cancer Research, 2006, 12, 1144-1151. | 3.2 | 564 |
| 2 | 2018 Annual Report of the European Liver Transplant Registry (ELTR) - 50-year evolution of liver transplantation. Transplant International, 2018, 31, 1293-1317. | 0.8 | 325 |
| 3 | Practical Recommendations for Long-term Management of Modifiable Risks in Kidney and Liver Transplant Recipients. Transplantation, 2017, 101, S1-S56. | 0.5 | 217 |
| 4 | Outcomes of liver transplantation for non-alcoholic steatohepatitis: A European Liver Transplant Registry study. Journal of Hepatology, 2019, 71, 313-322. | 1.8 | 212 |
| 5 | Upper-Extremity Transplantation Using a Cell-Based Protocol to Minimize Immunosuppression. Annals of Surgery, 2013, 257, 345-351. | 2.1 | 184 |
| 6 | Mitochondrial defects and heterogeneous cytochromecrelease after cardiac cold ischemia and reperfusion. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 286, H1633-H1641. | 1.5 | 145 |
| 7 | The International Registry on Hand and Composite Tissue Transplantation. Transplantation, 2005, 79, 1210-1214. | 0.5 | 143 |
| 8 | The World's Experience With Facial Transplantation. Annals of Plastic Surgery, 2009, 63, 572-578. | 0.5 | 121 |
| 9 | Mitochondria in the Cold. , 2000, , 431-442. | | 114 |
| 10 | Steroid- and ATG-Resistant Rejection After Double Forearm Transplantation Responds to Campath-1H. American Journal of Transplantation, 2004, 4, 1372-1374. | 2.6 | 88 |
| 11 | Cytomegalovirus-Related Complications in Human Hand Transplantation. Transplantation, 2005, 80, 441-447. | 0.5 | 87 |
| 12 | Recipient and Donor Body Mass Index as Important Risk Factors for Delayed Kidney Graft Function. Transplantation, 2012, 93, 524-529. | 0.5 | 84 |
| 13 | Donor age negatively affects the immunoregulatory properties of both adipose and bone marrow derived mesenchymal stem cells. Transplant Immunology, 2014, 30, 122-127. | 0.6 | 81 |
| 14 | World Experience After More Than a Decade of Clinical Hand Transplantation: Update on the Innsbruck Program. Hand Clinics, 2011, 27, 423-431. | 0.4 | 79 |
| 15 | Achievements and challenges in composite tissue allotransplantation. Transplant International, 2011, 24, 760-769. | 0.8 | 79 |
| 16 | Clinical Implementation of Prolonged Liver Preservation and Monitoring Through Normothermic Machine Perfusion in Liver Transplantation. Transplantation, 2020, 104, 1917-1928. | 0.5 | 76 |
| 17 | IDO and Regulatory T Cell Support Are Critical for Cytotoxic T Lymphocyte-Associated Ag-4 Ig-Mediated Long-Term Solid Organ Allograft Survival. Journal of Immunology, 2012, 188, 37-46. | 0.4 | 72 |
| 18 | Outcomes with respect to disabilities of the upper limb after hand allograft transplantation: a systematic review. Transplant International, 2012, 25, 424-432. | 0.8 | 71 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A prospective randomized multicenter trial comparing histidine-tryptophane-ketoglutarate versus University of Wisconsin perfusion solution in clinical pancreas transplantation. Transplant International, 2009, 22, 217-224. | 0.8 | 60 |
| 20 | Heterozygosity for the alphaâ€1â€antitrypsin Z allele in cirrhosis is associated with more advanced disease. Liver Transplantation, 2018, 24, 744-751. | 1.3 | 58 |
| 21 | Minimizing immunosuppression in hand transplantation. Expert Review of Clinical Immunology, 2012, 8, 673-684. | 1.3 | 57 |
| 22 | Antibody-mediated rejection in hand transplantation. Transplant International, 2014, 27, e13-e17. | 0.8 | 57 |
| 23 | Functional and Psychosocial Outcomes of Hand Transplantation Compared with Prosthetic Fitting in Below-Elbow Amputees: A Multicenter Cohort Study. PLoS ONE, 2016, 11, e0162507. | 1.1 | 56 |
| 24 | Combined Pancreas-Kidney Transplantation for Patients With End-Stage Nephropathy Caused by Type-2 Diabetes Mellitus. Transplantation, 2013, 95, 1030-1036. | 0.5 | 55 |
| 25 | Local administration of cidofovir for human papilloma virus associated skin lesions in transplant recipients. Transplant International, 2007, 20, 238-246. | 0.8 | 54 |
| 26 | Causes, predictors and consequences of conversion from VATS to open lung lobectomy. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 2415-2421. | 1.3 | 54 |
| 27 | Zygomycosis and other rare filamentous fungal infections in solid organ transplant recipients. Transplant International, 2008, 21, 534-546. | 0.8 | 53 |
| 28 | Sinomenine blocks tissue remodeling in a rat model of chronic cardiac allograft rejection. Transplantation, 2003, 75, 940-945. | 0.5 | 48 |
| 29 | Allograft vasculopathy after allogeneic vascularized knee transplantation. Transplant International, 2011, 24, e1-e5. | 0.8 | 48 |
| 30 | Evolution of Pancreas Transplantation. Annals of Surgery, 2012, 256, 780-787. | 2.1 | 48 |
| 31 | Standardizing skin biopsy sampling to assess rejection in vascularized composite allotransplantation. Clinical Transplantation, 2013, 27, E81-90. | 0.8 | 48 |
| 32 | Functional Outcome after Hand and Forearm Transplantation: What Can Be Achieved?. Hand Clinics, 2011, 27, 455-465. | 0.4 | 47 |
| 33 | Mouse Hind Limb Transplantation: A New Composite Tissue Allotransplantation Model Using Nonsuture Supermicrosurgery. Transplantation, 2010, 90, 1374-1380. | 0.5 | 46 |
| 34 | Laparoscopic sleeve gastrectomy: gateway to kidney transplantation. Surgery for Obesity and Related Diseases, 2017, 13, 909-915. | 1.0 | 46 |
| 35 | Surgical and Technical Aspects of Hand Transplantation: Is it Just Another Replant?. Hand Clinics, 2011, 27, 521-530. | 0.4 | 45 |
| 36 | The Fibrin-Derived Peptide Bβ15-42 Significantly Attenuates Ischemia-Reperfusion Injury in a Cardiac Transplant Model. Transplantation, 2010, 89, 824-829. | 0.5 | 44 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | T regulatory cells and transplantation tolerance. Transplantation Reviews, 2010, 24, 147-159. | 1.2 | 43 |
| 38 | Favoring the Riskâ€“Benefit Balance for Upper Extremity Transplantationâ€”The Pittsburgh Protocol. Hand Clinics, 2011, 27, 511-520. | 0.4 | 43 |
| 39 | Intracellular signaling pathways control mitochondrial events associated with the development of ischemia/ reperfusion-associated damage. Transplant International, 2009, 22, 922-930. | 0.8 | 41 |
| 40 | Open Abdomen Treatment with Dynamic Sutures and Topical Negative Pressure Resulting in a High Primary Fascia Closure Rate. World Journal of Surgery, 2012, 36, 1765-1771. | 0.8 | 40 |
| 41 | Histopathologic characterization of mild rejection (grade I) in skin biopsies of human hand allografts. Transplant International, 2012, 25, 56-63. | 0.8 | 39 |
| 42 | The psychological assessment of candidates for reconstructive hand transplantation. Transplant International, 2012, 25, 573-585. | 0.8 | 39 |
| 43 | Indications for liver transplantation in adults. Wiener Klinische Wochenschrift, 2016, 128, 679-690. | 1.0 | 39 |
| 44 | The faster the better: anastomosis time influences patient survival after deceased donor kidney transplantation. Transplant International, 2015, 28, 535-543. | 0.8 | 38 |
| 45 | Excellent postâ€transplant survival in patients with intermediate stage hepatocellular carcinoma responding to neoadjuvant therapy. Liver International, 2016, 36, 688-695. | 1.9 | 38 |
| 46 | Review of the Early Diagnoses and Assessment of Rejection in Vascularized Composite Allotransplantation. Clinical and Developmental Immunology, 2013, 2013, 1-9. | 3.3 | 37 |
| 47 | 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. PLoS ONE, 2019, 14, e0217411. | 1.1 | 36 |
| 48 | 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. | 1.8 | 36 |
| 49 | Composite Tissue Allotransplantation: Hand Transplantation and Beyond. Journal of the American Academy of Orthopaedic Surgeons, The, 2010, 18, 127-131. | 1.1 | 36 |
| 50 | Facial and Hand Allotransplantation. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a015651-a015651. | 2.9 | 35 |
| 51 | Ischemia/reperfusion injury in vascularized tissue allotransplantation. Current Opinion in Organ Transplantation, 2016, 21, 503-509. | 0.8 | 35 |
| 52 | Long-Term Outcome in Kidney Transplant Recipients Over 70 Years in the Eurotransplant Senior Kidney Transplant Program: A Single Center Experience. Transplantation, 2011, 92, 210-216. | 0.5 | 33 |
| 53 | Gene expression profiling of prolonged cold ischemia and reperfusion in murine heart transplants. Transplantation, 2002, 74, 1441-1449. | 0.5 | 32 |
| 54 | Use of Cidofovir for Cytomegalovirus Disease Refractory to Ganciclovir in Solid Organ Recipients. Surgical Infections, 2017, 18, 128-136. | 0.7 | 32 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Survival of children after liver transplantation for hepatocellular carcinoma. Liver Transplantation, 2018, 24, 246-255. | 1.3 | 32 |
| 56 | Vascularized composite allografts and solid organ transplants. Current Opinion in Organ Transplantation, 2013, 18, 640-644. | 0.8 | 31 |
| 57 | Disease Recurrenceâ€"The Sword of Damocles in Kidney Transplantation for Primary Focal Segmental Glomerulosclerosis. Frontiers in Immunology, 2019, 10, 1669. | 2.2 | 30 |
| 58 | Diagnosing skin rejection in vascularized composite allotransplantation: advances and challenges. Clinical Transplantation, 2014, 28, 277-285. | 0.8 | 29 |
| 59 | Histomorphometric Evaluation of Ischemia-Reperfusion Injury and the Effect of Preservation Solutions Histidine-Tryptophan-Ketoglutarate and University of Wisconsin in Limb Transplantation. Transplantation, 2014, 98, 713-720. | 0.5 | 29 |
| 60 | Tacrolimus monotherapy following alemtuzumab induction in combined kidney-pancreas transplantation: Results of a prospective randomized trial. Annals of Transplantation, 2012, 17, 45-51. | 0.5 | 29 |
| 61 | Hemiface Allotransplantation in the Mouse. Plastic and Reconstructive Surgery, 2012, 129, 867-870. | 0.7 | 28 |
| 62 | Development and validation of a procedure to isolate viable bone marrow cells from the vertebrae of cadaveric organ donors for composite organ grafting. Cytotherapy, 2012, 14, 104-113. | 0.3 | 28 |
| 63 | Immunosuppression and Monitoring of Rejection in Hand Transplantation. Techniques in Hand and Upper Extremity Surgery, 2013, 17, 208-214. | 0.3 | 28 |
| 64 | Successful management of recurrent focal segmental glomerulosclerosis. American Journal of Transplantation, 2018, 18, 2818-2822. | 2.6 | 28 |
| 65 | Tetrahydrobiopterin protects the kidney from ischemiaâ€"reperfusion injury. Kidney International, 2010, 77, 681-689. | 2.6 | 27 |
| 66 | Lymphoid neogenesis in skin of human hand, nonhuman primate, and rat vascularized composite allografts. Transplant International, 2014, 27, 966-976. | 0.8 | 27 |
| 67 | Identification of Molecular Markers of Delayed Graft Function Based on the Regulation of Biological Ageing. PLoS ONE, 2016, 11, e0146378. | 1.1 | 27 |
| 68 | Benefits and limitations of belatacept in 4 hand-transplanted patients. American Journal of Transplantation, 2017, 17, 3228-3235. | 2.6 | 27 |
| 69 | Outcomes following pancreatic resectionsâ€"results and challenges of an Austrian university hospital compared to nationwide data and international centres. European Surgery - Acta Chirurgica Austriaca, 2019, 51, 81-89. | 0.3 | 26 |
| 70 | Proteomic Profiling of Acute Cardiac Allograft Rejection. Transplantation, 2009, 88, 553-560. | 0.5 | 25 |
| 71 | Perfusate Enzymes and Platelets Indicate Early Allograft Dysfunction After Transplantation of Normothermically Preserved Livers. Transplantation, 2022, 106, 792-805. | 0.5 | 25 |
| 72 | Lipocalin-2 as mediator of chemokine expression and granulocyte infiltration during ischemia and reperfusion. Transplant International, 2013, 26, 761-769. | 0.8 | 24 |

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| 73 | Nighttime procedures are not associated with adverse outcomes in kidney transplantation. Transplant International, 2013, 26, 879-885. | 0.8 | 24 |
| 74 | Preoperative Assessment of Muscle Mass Using Computerized Tomography Scans to Predict Outcomes Following Orthotopic Liver Transplantation. Transplantation, 2019, 103, 2506-2514. | 0.5 | 24 |
| 75 | Indications for liver surgery in benign tumours. European Surgery - Acta Chirurgica Austriaca, 2018, 50, 125-131. | 0.3 | 23 |
| 76 | Hyperspectral Imaging (HSI) of Human Kidney Allografts. Annals of Surgery, 2022, 276, e48-e55. | 2.1 | 23 |
| 77 | Functional heterogeneity of mitochondria after cardiac cold ischemia and reperfusion revealed by confocal imaging. Transplantation, 2004, 77, 754-756. | 0.5 | 22 |
| 78 | Tetrahydrobiopterin Compounds Prolong Allograft Survival Independently of Their Effect on Nitric Oxide Synthase Activity. Transplantation, 2006, 81, 583-589. | 0.5 | 22 |
| 79 | Insights from Computational Modeling in Inflammation and Acute Rejection in Limb Transplantation. PLoS ONE, 2014, 9, e99926. | 1.1 | 22 |
| 80 | De novo tacrolimus-induced thrombotic microangiopathy in the early stage after renal transplantation successfully treated with conversion to everolimus. Pediatric Nephrology, 2015, 30, 693-697. | 0.9 | 22 |
| 81 | Is bile leakage after hepatic resection associated with impaired long-term survival?. European Journal of Surgical Oncology, 2019, 45, 1077-1083. | 0.5 | 22 |
| 82 | Identification of the activating cytotoxicity receptor NKG2D as a senescence marker in zero-hour kidney biopsies is indicative for clinical outcome. Kidney International, 2017, 91, 1447-1463. | 2.6 | 21 |
| 83 | Clinical implementation of a procedure to prepare bone marrow cells from cadaveric vertebral bodies. Regenerative Medicine, 2011, 6, 701-706. | 0.8 | 19 |
| 84 | Vascularized Composite Allotransplantation. Transplantation, 2012, 93, 1088-1091. | 0.5 | 19 |
| 85 | Trial design and endpoints in clinical transplant research. Transplant International, 2016, 29, 870-879. | 0.8 | 19 |
| 86 | A novel technique for heterotopic vascularized pancreas transplantation in mice to assess ischemia reperfusion injury and graft pancreatitis. Surgery, 2007, 141, 682-689. | 1.0 | 18 |
| 87 | A Modified Heterotopic Swine Hind Limb Transplant Model for Translational Vascularized Composite Allotransplantation (VCA) Research. Journal of Visualized Experiments, 2013, , . | 0.2 | 18 |
| 88 | Con: Liver transplantation for expanded criteria malignant diseases. Liver Transplantation, 2018, 24, 104-111. | 1.3 | 18 |
| 89 | Cold ischemia contributes to the development of chronic rejection and mitochondrial injury after cardiac transplantation. Transplant International, 2010, 23, 1282-1292. | 0.8 | 17 |
| 90 | Differentiation between Acute Skin Rejection in Allotransplantation and T-Cell Mediated Skin Inflammation Based on Gene Expression Analysis. BioMed Research International, 2015, 2015, 1-11. | 0.9 | 17 |

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|---|---|---|---|
| 91 | Significant Survival Prolongation in Pigs With Fulminant Hepatic Failure Treated With a Novel Microgravity-based Bioartificial Liver. Artificial Organs, 2006, 30, 906-914. | 1.0 | 16 |
| 92 | Mechanisms and Mediators of Inflammation: Potential Models for Skin Rejection and Targeted Therapy in Vascularized Composite Allotransplantation. Clinical and Developmental Immunology, 2012, 2012, 1-9. | 3.3 | 16 |
| 93 | Outcome of liver transplantation for hepatopulmonary syndrome: a Eurotransplant experience. European Respiratory Journal, 2019, 53, 1801096. | 3.1 | 16 |
| 94 | Alemtuzumab in solid organ transplantation and in composite tissue allotransplantation. Immunotherapy, 2010, 2, 783-790. | 1.0 | 15 |
| 95 | Murine Cervical Heart Transplantation Model Using a Modified Cuff Technique. Journal of Visualized Experiments, 2014, , e50753. | 0.2 | 15 |
| 96 | Donor-specific antibodies and antibody-mediated rejection in vascularized composite allotransplantation. Current Opinion in Organ Transplantation, 2016, 21, 510-515. | 0.8 | 15 |
| 97 | Surgical techniques and strategies for the treatment of primary liver tumours: hepatocellular and cholangiocellular carcinoma. European Surgery - Acta Chirurgica Austriaca, 2018, 50, 100-112. | 0.3 | 15 |
| 98 | Predictive Factors for Survival in Children Receiving Liver Transplants for Wilsonâ€™s Disease: A Cohort Study Using European Liver Transplant Registry Data. Liver Transplantation, 2018, 24, 1186-1198. | 1.3 | 15 |
| 99 | MITOCHONDRIAL ISCHEMIA-REPERFUSION INJURY OF THE TRANSPLANTED RAT HEART. Shock, 2008, 30, 365-371. | 1.0 | 14 |
| 100 | Metallothioneins and renal ageing. Nephrology Dialysis Transplantation, 2016, 31, 1444-1452. | 0.4 | 14 |
| 101 | Intraductal tubulopapillary neoplasm (ITPN) of the pancreas associated with an invasive component: a case report with review of the literature. World Journal of Surgical Oncology, 2017, 15, 203. | 0.8 | 14 |
| 102 | Repeated kidney reâ€transplantationâ€”the Eurotransplant experience: a retrospective multicenter outcome analysis. Transplant International, 2020, 33, 617-631. | 0.8 | 14 |
| 103 | Cytomegalovirus Mismatch as Major Risk Factor for Delayed Graft Function After Pancreas Transplantation. Transplantation, 2010, 90, 666-671. | 0.5 | 13 |
| 104 | A Rapid Vascular Anastomosis Technique for Hind-Limb Transplantation in Rats. Plastic and Reconstructive Surgery, 2010, 126, 869-874. | 0.7 | 13 |
| 105 | Outcome analysis of laparoscopic incisional hernia repair and risk factors for hernia recurrence in liver transplant patients. Clinical Transplantation, 2015, 29, 866-871. | 0.8 | 13 |
| 106 | Impact of abdominal drainage systems on postoperative complication rates following liver transplantation. European Journal of Medical Research, 2015, 20, 66. | 0.9 | 13 |
| 107 | Natural Killer Cells Promote Kidney Graft Rejection Independently of Cyclosporine A Therapy. Frontiers in Immunology, 2019, 10, 2279. | 2.2 | 13 |
| 108 | Stereotactic radiofrequency ablation of a variety of liver masses in children. International Journal of Hyperthermia, 2020, 37, 1074-1081. | 1.1 | 13 |

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| 109 | Fortyâ€eight hours of normothermic kidney preservation applying urine recirculation. Artificial Organs, 2022, 46, 710-714. | 1.0 | 13 |
| 110 | Critical Ischemia Times and the Effect of Novel Preservation Solutions HTK-N and TiProtec on Tissues of a Vascularized Tissue Isograft. Transplantation, 2017, 101, e301-e310. | 0.5 | 12 |
| 111 | Clinical Significance of Alloantibodies in Hand Transplantation: A Multicenter Study. Transplantation, 2019, 103, 2173-2182. | 0.5 | 12 |
| 112 | Longâ€term outcome after hand and forearm transplantation â€“ a retrospective study. Transplant International, 2020, 33, 1762-1778. | 0.8 | 12 |
| 113 | Should kidney allografts from old donors be allocated only to old recipients?. Transplant International, 2020, 33, 849-857. | 0.8 | 12 |
| 114 | The Endothelial Glycocalyx and Organ Preservationâ€"From Physiology to Possible Clinical Implications for Solid Organ Transplantation. International Journal of Molecular Sciences, 2021, 22, 4019. | 1.8 | 12 |
| 115 | Cutaneous Collateral Axonal Sprouting Re-Innervates the Skin Component and Restores Sensation of Denervated Swine Osteomyocutaneous Alloflaps. PLoS ONE, 2013, 8, e77646. | 1.1 | 12 |
| 116 | Orthotopic Hind-Limb Transplantation in Rats. Journal of Visualized Experiments, 2010, , . | 0.2 | 11 |
| 117 | Hand Transplantation in Its Fourteenth Year: The Innsbruck Experience. Vascularized Composite Allotransplantation, 2014, 1, 11-21. | 0.5 | 11 |
| 118 | High incidence of hepatocellular carcinoma and postoperative complications in patients with nonalcoholic steatohepatitis as a primary indication for deceased liver transplantation. European Journal of Gastroenterology and Hepatology, 2019, 31, 205-210. | 0.8 | 11 |
| 119 | Organ transplants of the future: planning for innovations including xenotransplantation. Transplant International, 2021, 34, 2006-2018. | 0.8 | 11 |
| 120 | Solid Organ Donation and Transplantation Activity in the Eurotransplant Area During the First Year of COVID-19. Transplantation, 2022, 106, 1450-1454. | 0.5 | 11 |
| 121 | Meeting Report of the 13th Congress of the International Society of Vascularized Composite Allotransplantation. Transplantation, 2018, 102, 1250-1252. | 0.5 | 10 |
| 122 | Editorial: changing of the guard at Transplant International. Transplant International, 2021, 34, 609-609. | 0.8 | 10 |
| 123 | Targeting the Kv1.3 potassium channel for immunosuppression in vascularized composite allotransplantation - a pilot study. Transplant International, 2013, 26, 552-561. | 0.8 | 9 |
| 124 | Assessing the Outcome of Hand and Forearm Allotransplantation Using the Action Research Arm Test. American Journal of Physical Medicine and Rehabilitation, 2015, 94, 211-221. | 0.7 | 9 |
| 125 | Sex matching does not impact the outcome after simultaneous pancreasâ€kidney transplantation. Clinical Transplantation, 2019, 33, e13717. | 0.8 | 9 |
| 126 | Improved Survival in Liver Transplant Patients Receiving Prolonged-release Tacrolimus-based Immunosuppression in the European Liver Transplant Registry (ELTR): An Extension Study. Transplantation, 2019, 103, 1844-1862. | 0.5 | 9 |

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| 127 | Live Confocal Imaging as a Novel Tool to Assess Liver Quality: Insights From a Murine Model. Transplantation, 2020, 104, 2528-2537. | 0.5 | 9 |
| 128 | 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. | 1.0 | 9 |
| 129 | 20-Year Follow-up of Two Cases of Bilateral Hand Transplantation. New England Journal of Medicine, 2020, 383, 1791-1792. | 13.9 | 9 |
| 130 | Toll-like receptor 3 mediates ischaemia/reperfusion injury after cardiac transplantation. European Journal of Cardio-thoracic Surgery, 2020, 57, 826-835. | 0.6 | 9 |
| 131 | DUODENAL HISTOLOGY FOR MONITORING TREATMENT OF ACUTE REJECTION IN PANCREATICODUODENAL ALLOGRAFTS IN RATS1,2. Transplantation, 2002, 73, 198-203. | 0.5 | 8 |
| 132 | Lessons to be learned from a complicated case of rhino-cerebral mucormycosis in a renal allograft recipient. Transplant International, 2003, 16, 885-889. | 0.8 | 8 |
| 133 | Late recurrent bleeding episodes from duodenojejunostomy after pancreas transplantation. Clinical Transplantation, 2018, 32, e13350. | 0.8 | 8 |
| 134 | Life of a liver awaiting transplantation. Nature, 2018, 557, 40-41. | 13.7 | 8 |
| 135 | Hyperspectral Imaging and Machine Perfusion in Solid Organ Transplantation: Clinical Potentials of Combining Two Novel Technologies. Journal of Clinical Medicine, 2021, 10, 3838. | 1.0 | 8 |
| 136 | Good Results with Individually Adapted Long-Term Immunosuppression Following Alemtuzumab Versus ATG Induction Therapy in Combined Kidney-Pancreas Transplantation: A Single-Center Report. Annals of Transplantation, 2019, 24, 52-56. | 0.5 | 8 |
| 137 | The Need to Update Endpoints and Outcome Analysis in the Rapidly Changing Field of Liver Transplantation. Transplantation, 2022, 106, 938-949. | 0.5 | 8 |
| 138 | Patient Selection for Downstaging of Hepatocellular Carcinoma Prior to Liver Transplantationâ€"Adjusting the Odds?. Transplant International, 2022, 35, 10333. | 0.8 | 8 |
| 139 | Investigation of a reliable all-laser scribing process in thin film Cu(In,Ga)(S,Se)2manufacturing. , 2013, , . | | 7 |
| 140 | Safety and effectiveness of a synthetic hemostatic patch for intraoperative soft tissue bleeding. Medical Devices: Evidence and Research, 2015, 8, 167. | 0.4 | 7 |
| 141 | Kidney Transplantation After Rescue Allocationâ€"the Eurotransplant Experience: A Retrospective Multicenter Outcome Analysis. Transplantation, 2022, 106, 1215-1226. | 0.5 | 7 |
| 142 | De novo Renal Cell Carcinoma in a Kidney Allograft with Focus on Contrast-Enhanced Ultrasound. Urologia Internationalis, 2014, 93, 364-367. | 0.6 | 6 |
| 143 | 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. Frontiers in Immunology, 2015, 6, 587. | 2.2 | 6 |
| 144 | CCBE1 mutation causing sclerosing cholangitis: Expanding the spectrum of lymphedemaâ€cholestasis syndrome. Hepatology, 2017, 66, 286-288. | 3.6 | 6 |

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|---|---|---|---|
| 145 | Liver transplantation for hilar cholangiocarcinoma (h-CCA): is it the right time?. Translational Gastroenterology and Hepatology, 2018, 3, 38-38. | 1.5 | 6 |
| 146 | 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 Periodâ€"a Prospective, Randomized Placebo-Controlled Trial. Frontiers in Immunology, 2018, 9, 1911. | 2.2 | 6 |
| 147 | Outcomes of simultaneous pancreas and kidney transplantation based on donor resuscitation. American Journal of Transplantation, 2020, 20, 1720-1728. | 2.6 | 6 |
| 148 | Intraoperative reperfusion assessment of human pancreas allografts using hyperspectral imaging (HSI). Hepatobiliary Surgery and Nutrition, 2022, 11, 67-77. | 0.7 | 6 |
| 149 | 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. | 0.6 | 6 |
| 150 | Successful Combined Pancreas Fourth-Kidney Third and Pancreas Third-Kidney Second Transplantation. Transplantation Direct, 2015, 1, 1-5. | 0.8 | 5 |
| 151 | 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. | 2.1 | 5 |
| 152 | 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. | 0.3 | 5 |
| 153 | Donor cardiac arrest and cardiopulmonary resuscitation: impact on outcomes after simultaneous pancreasâ€"kidney transplantation â€" a retrospective study. Transplant International, 2020, 33, 657-666. | 0.8 | 5 |
| 154 | Myogenic progenitor cell transplantation for muscle regeneration following hindlimb ischemia and reperfusion. Stem Cell Research and Therapy, 2021, 12, 146. | 2.4 | 5 |
| 155 | Gemcitabine with cyclosporine or with tacrolimus exerts a synergistic effect and induces tolerance in the rat. Transplantation, 2003, 76, 1046-1052. | 0.5 | 4 |
| 156 | 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. | 0.9 | 4 |
| 157 | Subcutaneous administration of a neutralizing IL-1Î² antibody prolongs limb allograft survival. American Journal of Transplantation, 2018, 18, 2029-2042. | 2.6 | 4 |
| 158 | Validation of systems biology derived molecular markers of renal donor organ status associated with long term allograft function. Scientific Reports, 2018, 8, 6974. | 1.6 | 4 |
| 159 | Mechanical Irritation in Vascularized Composite Tissue Allotransplantation Triggers Localized Skin Rejection. Transplantation, 2020, 104, 956-969. | 0.5 | 4 |
| 160 | Efficacy of singleâ€agent immunosuppressive regimens in a murine model of vascularized composite allotransplantation. Transplant International, 2020, 33, 948-957. | 0.8 | 4 |
| 161 | Analysis of Volatile Anesthetic-Induced Organ Protection in Simultaneous Pancreasâ€"Kidney Transplantation. Journal of Clinical Medicine, 2022, 11, 3385. | 1.0 | 4 |
| 162 | Discussion: First U.S. Near-Total Human Face Transplantation: A Paradigm Shift for Massive Complex Injuries. Plastic and Reconstructive Surgery, 2010, 125, 123-124. | 0.7 | 3 |

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|---|---|---|---|
| 163 | Innovative laser based solar cell scribing. , 2011, , . | | 3 |
| 164 | The Impact of Skin Type and Area on Skin Rejection in Limb Transplantation. Vascularized Composite Allotransplantation, 2014, 1, 42-49. | 0.5 | 3 |
| 165 | Prognostic significance of hepatic arterial collaterals in liver transplant recipients with biliary strictures. Clinical Transplantation, 2017, 31, e12881. | 0.8 | 3 |
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