

# Christian Schuetz

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

2,218  
citations

361296

20  
h-index

501076

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

3685  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Strategy to Simultaneously Cure Type 1 Diabetes and Diabetic Nephropathy by Transplant of Composite Islet-Kidney Grafts. <i>Frontiers in Endocrinology</i> , 2021, 12, 632605.	1.5	5
2	Preliminary Studies of the Impact of CXCL12 on the Foreign Body Reaction to Pancreatic Islets Microencapsulated in Alginate in Nonhuman Primates. <i>Transplantation Direct</i> , 2019, 5, e447.	0.8	17
3	Î² Cell Replacement Therapy. <i>Transplantation</i> , 2018, 102, 215-229.	0.5	35
4	Xenogeneic Heterotopic Auxiliary Liver transplantation (XHALT) promotes native liver regeneration in a Post-Hepatectomy Liver failure model. <i>PLoS ONE</i> , 2018, 13, e0207272.	1.1	5
5	Testing of microencapsulated porcine hepatocytes in a new model of fulminant liver failure in baboons. <i>Xenotransplantation</i> , 2017, 24, e12297.	1.6	20
6	Regulatory B Cell-Dependent Islet Transplant Tolerance Is Also Natural Killer Cell Dependent. <i>American Journal of Transplantation</i> , 2017, 17, 1656-1662.	2.6	17
7	PD-L1 genetic overexpression or pharmacological restoration in hematopoietic stem and progenitor cells reverses autoimmune diabetes. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	99
8	Islet Cell Transplantation: Update on Current Clinical Trials. <i>Current Transplantation Reports</i> , 2016, 3, 254-263.	0.9	21
9	Pilot Study Evaluating Regulatory T Cellâ€“Promoting Immunosuppression and Nonimmunogenic Donor Antigen Delivery in a Nonhuman Primate Islet Allotransplantation Model. <i>American Journal of Transplantation</i> , 2015, 15, 2739-2749.	2.6	27
10	Monitoring of Allogeneic Islet Grafts in Nonhuman Primates Using MRI. <i>Transplantation</i> , 2015, 99, 1574-1581.	0.5	21
11	Assessment of Î²-Cell Mass and Î±- and Î²-Cell Survival and Function by Arginine Stimulation in Human Autologous Islet Recipients. <i>Diabetes</i> , 2015, 64, 565-572.	0.3	54
12	Immunogenicity of Î²-cells for autologous transplantation in type 1 diabetes. <i>Pharmacological Research</i> , 2015, 98, 60-68.	3.1	11
13	Defective Glucagon Secretion During Hypoglycemia After Intrahepatic But Not Nonhepatic Islet Autotransplantation. <i>American Journal of Transplantation</i> , 2014, 14, 1880-1886.	2.6	51
14	Pretransplant IgG Reactivity to Apoptotic Cells Correlates With Late kidney Allograft Loss. <i>American Journal of Transplantation</i> , 2014, 14, 1581-1591.	2.6	48
15	An immunosufficient murine model for the study of human islets. <i>Xenotransplantation</i> , 2014, 21, 567-573.	1.6	6
16	Increased transfusionâ€“free survival following auxiliary pig liver xenotransplantation. <i>Xenotransplantation</i> , 2014, 21, 454-464.	1.6	30
17	HCC Patients Suffer Less From Geographic Differences in Organ Availability. <i>American Journal of Transplantation</i> , 2013, 13, 2989-2995.	2.6	26
18	Immune Rejection after Pancreatic Islet Cell Transplantation: In Vivo Dual Contrast-enhanced MR Imaging in a Mouse Model. <i>Radiology</i> , 2013, 266, 822-830.	3.6	18

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19	Up to 9â€­day survival and control of thrombocytopenia following alpha1,3â€­galactosyl transferase knockout swine liver xenotransplantation in baboons. <i>Xenotransplantation</i> , 2012, 19, 256-264.	1.6	56
20	Mechanisms of Xenogeneic Baboon Platelet Aggregation and Phagocytosis by Porcine Liver Sinusoidal Endothelial Cells. <i>PLoS ONE</i> , 2012, 7, e47273.	1.1	26
21	Functional beta-cell maturation is marked by an increased glucose threshold and by expression of urocortin 3. <i>Nature Biotechnology</i> , 2012, 30, 261-264.	9.4	322
22	Combined Small Interfering RNA Therapy and In Vivo Magnetic Resonance Imaging in Islet Transplantation. <i>Diabetes</i> , 2011, 60, 565-571.	0.3	64
23	IN VIVO MRI MONITORING OF TRANSPLANTED AUTOLOGOUS ISLETS -CORRELATION WITH MORPHOLOGY, FUNCTION AND GRAFT SURVIVAL. <i>Transplantation</i> , 2010, 90, 1018.	0.5	0
24	Bio-engineered endocrine pancreas based on decellularized pancreatic matrix and mesenchymal stem cell/islet cell coculture. <i>Journal of the American College of Surgeons</i> , 2010, 211, S62.	0.2	21
25	Changing Pattern of Organ Donation at a Single Center: Are Potential Brain Dead Donors Being Lost to Donation After Cardiac Death?. <i>American Journal of Transplantation</i> , 2010, 10, 2536-2540.	2.6	52
26	Regeneration and orthotopic transplantation of a bioartificial lung. <i>Nature Medicine</i> , 2010, 16, 927-933.	15.2	980
27	A Novel Clinically Relevant Strategy to Abrogate Autoimmunity and Regulate Alloimmunity in NOD Mice. <i>Diabetes</i> , 2010, 59, 2253-2264.	0.3	62
28	Acute, transient hemorrhagic hypotension does not aggravate structural damage or neurologic motor deficits but delays the long-term cognitive recovery following mild to moderate traumatic brain injury. <i>Critical Care Medicine</i> , 2006, 34, 492-501.	0.4	36
29	Newly Born Granule Cells in the Dentate Gyus Rapidly Extend Axons into the Hippocampal CA3 Region following Experimental Brain Injury. <i>Journal of Neurotrauma</i> , 2005, 22, 978-988.	1.7	88