

Hyunwoo Chung

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

117
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term porcine islet graft survival in diabetic non-human primates treated with clinically available immunosuppressants. <i>Xenotransplantation</i> , 2021, 28, e12659.	2.8	15
2	The blockade of cytoplasmic HMGB1 modulates the autophagy/apoptosis checkpoint in stressed islet beta cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 1053-1058.	2.1	4
3	Long-term control of diabetes in a nonhuman primate by two separate transplantations of porcine adult islets under immunosuppression. <i>American Journal of Transplantation</i> , 2021, 21, 3561-3572.	4.7	3
4	The effect of preexisting HMGB1 within fetal bovine serum on murine pancreatic beta cell biology. <i>Islets</i> , 2020, 12, 1-8.	1.8	1
5	JAK3 inhibitor-based immunosuppression in allogeneic islet transplantation in cynomolgus monkeys. <i>Islets</i> , 2019, 11, 119-128.	1.8	11
6	Peri-graft porcine-specific CD4 + FoxP3 + regulatory T cells by CD40-CD154 blockade prevented the rejection of porcine islet graft in diabetic mice. <i>Xenotransplantation</i> , 2019, 26, e12533.	2.8	16
7	High mobility group box 1 secretion blockade results in the reduction of early pancreatic islet graft loss. <i>Biochemical and Biophysical Research Communications</i> , 2019, 514, 1081-1086.	2.1	19
8	Bioinformatic analysis of peripheral blood RNA-sequencing sensitively detects the cause of late graft loss following overt hyperglycemia in pig-to-nonhuman primate islet xenotransplantation. <i>Scientific Reports</i> , 2019, 9, 18835.	3.3	4
9	Absence of spontaneous regeneration of endogenous pancreatic β^2 -cells after chemical-induced diabetes and no effect of GABA on β^1 -to- β^2 cell transdifferentiation in rhesus monkeys. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 1056-1061.	2.1	13
10	Galectin-4 Interaction with CD14 Triggers the Differentiation of Monocytes into Macrophage-like Cells via the MAPK Signaling Pathway. <i>Immune Network</i> , 2019, 19, e17.	3.6	21
11	Construction of EMSC-islet co-localizing composites for xenogeneic porcine islet transplantation. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 506-512.	2.1	9
12	Cell enrichment-free massive ex-vivo expansion of peripheral CD20+ B cells via CD40-CD40L signals in non-human primates. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 92-98.	2.1	1