

Shigeharu G Yabe

List of Publications by Year in descending order

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14
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#	ARTICLE	IF	CITATIONS
1	Efficient generation of functional pancreatic β -cells from human induced pluripotent stem cells. <i>Journal of Diabetes</i> , 2017, 9, 168-179.	1.8	56
2	Induction of functional islet-like cells from human iPS cells by suspension culture. <i>Regenerative Therapy</i> , 2019, 10, 69-76.	3.0	40
3	Establishment of maturity-onset diabetes of the young β -induced pluripotent stem cells from a Japanese patient. <i>Journal of Diabetes Investigation</i> , 2015, 6, 543-547.	2.4	27
4	The intraperitoneal space is more favorable than the subcutaneous one for transplanting alginate fiber containing iPS-derived islet-like cells. <i>Regenerative Therapy</i> , 2019, 11, 65-72.	3.0	17
5	Definitive endoderm differentiation is promoted in suspension cultured human iPS-derived spheroids more than in adherent cells. <i>International Journal of Developmental Biology</i> , 2019, 63, 271-280.	0.6	14
6	Endodermal differentiation of human induced pluripotent stem cells using simple dialysis culture system in suspension culture. <i>Regenerative Therapy</i> , 2019, 12, 14-19.	3.0	14
7	Expression of mutant mRNA and protein in pancreatic cells derived from MODY3- iPS cells. <i>PLoS ONE</i> , 2019, 14, e0217110.	2.5	14
8	Suppressive Effects of Mesenchymal Stem Cells in Adipose Tissue on Allergic Contact Dermatitis. <i>Annals of Dermatology</i> , 2017, 29, 391.	0.9	11
9	Lotus-root-shaped cell-encapsulated construct as a retrieval graft for long-term transplantation of human iPSC-derived β -cells. <i>IScience</i> , 2021, 24, 102309.	4.1	7
10	Safety assessment of bone marrow derived MSC grown in platelet-rich plasma. <i>Regenerative Therapy</i> , 2015, 1, 72-79.	3.0	5
11	TERT/BMI1-transgenic human dermal papilla cells enhance murine hair follicle formation in vivo. <i>Journal of Dermatological Science</i> , 2022, 106, 78-85.	1.9	4
12	Introduction of the TERT and BMI1 genes into murine dermal papilla cells ameliorates hair inductive activity. <i>Journal of Dermatological Science</i> , 2018, 90, 218-221.	1.9	3
13	Efficient induction of pancreatic alpha cells from human induced pluripotent stem cells by controlling the timing for BMP antagonism and activation of retinoic acid signaling. <i>PLoS ONE</i> , 2021, 16, e0245204.	2.5	3
14	Insulin replacement therapy using human iPS-derived islet-like spheroid. <i>Drug Delivery System</i> , 2020, 35, 293-300.	0.0	0