Alexandra Haase

List of Publications by Year in Descending Order

29 papers	719 citations	9 h-index	26 g-index
30 ext. papers	886 ext. citations	5.1 avg, IF	3.19 L-index

#	Paper	IF	Citations
29	Generation of human induced pluripotent stem cell lines encoding for genetically encoded calcium indicators RCaMP1h and GCaMP6f.. *Stem Cell Research*, **2022**, 60, 102697	1.6	
28	A selectable all-in-one CRISPR prime editing piggyBac transposon allows for highly efficient gene editing in human cell lines. *Scientific Reports*, **2021**, 11, 22154	4.9	1
27	High density bioprocessing of human pluripotent stem cells by metabolic control and in silico modeling. *Stem Cells Translational Medicine*, **2021**, 10, 1063-1080	6.9	18
26	Establishment of MHHi001-A-5, a GCaMP6f and RedStar dual reporter human iPSC line for in vitro and in vivo characterization and in situ tracing of iPSC derivatives. *Stem Cell Research*, **2021**, 52, 102206	1.6	0
25	Reprogramming enriches for somatic cell clones with small-scale mutations in cancer-associated genes. *Molecular Therapy*, **2021**, 29, 2535-2553	11.7	2
24	Generation of pulmonary arterial hypertension patient-specific induced pluripotent stem cell lines from three unrelated patients with a heterozygous missense mutation in exon 12, a heterozygous in-frame deletion in exon 3 and a missense mutation in exon 11 of the BMPR2 gene. *Stem Cell Research*, **2021**, 55, 102488	1.6	0
23	Generation of two hiPSC clones (MHHi019-A, MHHi019-B) from a primary ciliary dyskinesia patient carrying a homozygous deletion in the NME5 gene (c.415delA (p.Ile139Tyrfs*8)). *Stem Cell Research* , **2020**, 48, 101988	1.6	0
22	Generation of two hiPSC lines (MHHi016-A, MHHi016-B) from a primary ciliary dyskinesia patient carrying a homozygous 5□bp duplication (c.248_252dup (p.Gly85Cysfs*11)) in exon 1 of the CCNO gene. *Stem Cell Research*, **2020**, 46, 101850	1.6	0
21	Generation of two human induced pluripotent stem cell lines (MHHi017-A, MHHi017-B) from a patient with primary ciliary dyskinesia carrying a homozygous mutation (c.7915C□>□T [p.Arg2639*]) in the DNAH5 gene. *Stem Cell Research*, **2020**, 46, 101848	1.6	0
20	Generation of three induced pluripotent stem cell lines (MHHi012-A, MHHi013-A, MHHi014-A) from a family with Loeys-Dietz syndrome carrying a heterozygous p.M253I (c.759G>A) mutation in the TGFBR1 gene. *Stem Cell Research*, **2020**, 43, 101707	1.6	2
19	Generation of an induced pluripotent stem cell line (MHHi018-A) from a patient with Cystic Fibrosis carrying p.Asn1303Lys (N1303K) mutation. *Stem Cell Research*, **2020**, 44, 101744	1.6	2
18	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation. *PLoS Biology*, **2020**, 18, e3000739	9.7	1
17	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation **2020**, 18, e3000739		
16	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation **2020**, 18, e3000739		
15	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation **2020**, 18, e3000739		
14	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation **2020**, 18, e3000739		
13	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation **2020**, 18, e3000739		

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12	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation **2020**, 18, e3000739		
11	GMP-compatible manufacturing of three iPS cell lines from human peripheral blood. *Stem Cell Research*, **2019**, 35, 101394	1.6	10
10	Human stem cells express pannexins. *BMC Research Notes*, **2018**, 11, 54	2.3	5
9	Generation of a human CDX2 knock-in reporter iPSC line (MHHi007-A-1) to model human trophoblast differentiation. *Stem Cell Research*, **2018**, 30, 117-121	1.6	2
8	Functional effects of cannabinoids during dopaminergic specification of human neural precursors derived from induced pluripotent stem cells. *Addiction Biology*, **2017**, 22, 1329-1342	4.6	9
7	Generation of non-transgenic iPS cells from human cord blood CD34 cells under animal component-free conditions. *Stem Cell Research*, **2017**, 21, 71-73	1.6	41
6	Ultrastructural demonstration of Cx43 gap junctions in induced pluripotent stem cells from human cord blood. *Histochemistry and Cell Biology*, **2016**, 146, 529-537	2.4	11
5	Reprogramming triggers endogenous L1 and Alu retrotransposition in human induced pluripotent stem cells. *Nature Communications*, **2016**, 7, 10286	17.4	90
4	Bulk cell density and Wnt/TGFbeta signalling regulate mesendodermal patterning of human pluripotent stem cells. *Nature Communications*, **2016**, 7, 13602	17.4	74
3	Efficient designer nuclease-based homologous recombination enables direct PCR screening for footprintless targeted human pluripotent stem cells. *Stem Cell Reports*, **2014**, 2, 107-18	8	28
2	Primate iPS cells as tools for evolutionary analyses. *Stem Cell Research*, **2014**, 12, 622-9	1.6	41
1	Generation of induced pluripotent stem cells from human cord blood. *Cell Stem Cell*, **2009**, 5, 434-41	18	380