

Insoo Hyun

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

60
papers

1,796
citations

23
h-index

41
g-index

76
ext. papers

2,204
ext. citations

16.1
avg. IF

5.47
L-index

#	Paper	IF	Citations
60	New ISSCR guidelines underscore major principles for responsible translational stem cell research. <i>Cell Stem Cell</i> , 2008 , 3, 607-9	18	175
59	Setting Global Standards for Stem Cell Research and Clinical Translation: The 2016 ISSCR Guidelines. <i>Stem Cell Reports</i> , 2016 , 6, 787-797	8	136
58	The bioethics of stem cell research and therapy. <i>Journal of Clinical Investigation</i> , 2010 , 120, 71-5	15.9	109
57	Medical innovation versus stem cell tourism. <i>Science</i> , 2009 , 324, 1664-5	33.3	105
56	Embryology policy: Revisit the 14-day rule. <i>Nature</i> , 2016 , 533, 169-71	50.4	103
55	Cell-based therapeutic strategies for multiple sclerosis. <i>Brain</i> , 2017 , 140, 2776-2796	11.2	102
54	Ethics. The ISSCR guidelines for human embryonic stem cell research. <i>Science</i> , 2007 , 315, 603-4	33.3	89
53	The ethics of experimenting with human brain tissue. <i>Nature</i> , 2018 , 556, 429-432	50.4	86
52	New advances in iPS cell research do not obviate the need for human embryonic stem cells. <i>Cell Stem Cell</i> , 2007 , 1, 367-8	18	73
51	Ethical standards for human-to-animal chimera experiments in stem cell research. <i>Cell Stem Cell</i> , 2007 , 1, 159-63	18	58
50	Rethinking organoid technology through bioengineering. <i>Nature Materials</i> , 2021 , 20, 145-155	27	52
49	Ethical issues in human organoid and gastruloid research. <i>Development (Cambridge)</i> , 2017 , 144, 942-945	6.6	51
48	Fair payment or undue inducement?. <i>Nature</i> , 2006 , 442, 629-30	50.4	48
47	Allowing innovative stem cell-based therapies outside of clinical trials: ethical and policy challenges. <i>Journal of Law, Medicine and Ethics</i> , 2010 , 38, 277-85	1.2	43
46	Toward Guidelines for Research on Human Embryo Models Formed from Stem Cells. <i>Stem Cell Reports</i> , 2020 , 14, 169-174	8	41
45	A question of ethics: selling autologous stem cell therapies flaunts professional standards. <i>Stem Cell Research</i> , 2014 , 13, 647-53	1.6	39
44	The stem cell research environment: a patchwork of patchworks. <i>Stem Cell Reviews and Reports</i> , 2009 , 5, 82-8	6.4	34

43	Revisiting the Warnock rule. <i>Nature Biotechnology</i> , 2017 , 35, 1029-1042	44.5	33
42	Policy: Global standards for stem-cell research. <i>Nature</i> , 2016 , 533, 311-3	50.4	33
41	Ethical issues related to brain organoid research. <i>Brain Research</i> , 2020 , 1732, 146653	3.7	30
40	Therapeutic hope, spiritual distress, and the problem of stem cell tourism. <i>Cell Stem Cell</i> , 2013 , 12, 505-718		27
39	ISSCR Guidelines for Stem Cell Research and Clinical Translation: The 2021 update. <i>Stem Cell Reports</i> , 2021 , 16, 1398-1408	8	27
38	Considerations for ventilator triage during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , 2020 , 8, e53	35.1	24
37	From naïve pluripotency to chimeras: a new ethical challenge?. <i>Development (Cambridge)</i> , 2015 , 142, 6-8	6.6	21
36	Moving human SCNT research forward ethically. <i>Cell Stem Cell</i> , 2011 , 9, 295-7	18	19
35	What's Wrong with Human/Nonhuman Chimera Research?. <i>PLoS Biology</i> , 2016 , 14, e1002535	9.7	19
34	Ethics of stem cell-derived gametes made in a dish: fertility for everyone?. <i>EMBO Molecular Medicine</i> , 2017 , 9, 396-398	12	18
33	Engineering Ethics and Self-Organizing Models of Human Development: Opportunities and Challenges. <i>Cell Stem Cell</i> , 2017 , 21, 718-720	18	17
32	The embryo potentiality argument revisited: "Once more unto the breach, dear friends". <i>American Journal of Bioethics</i> , 2013 , 13, 28-9	1.1	16
31	Illusory fears must not stifle chimaera research. <i>Nature</i> , 2016 , 537, 281	50.4	15
30	Stem cells from skin cells: the ethical questions. <i>Hastings Center Report</i> , 2008 , 38, 20-2	3.3	14
29	Mapping the Road to the Clinical Translation of Stem Cells. <i>Cell Stem Cell</i> , 2008 , 2, 139-140	18	12
28	Bioethics and the Future of Stem Cell Research 2013 ,		11
27	Human embryo research beyond the primitive streak. <i>Science</i> , 2021 , 371, 998-1000	33.3	11
26	Policy: Regulate embryos made for research. <i>Nature</i> , 2014 , 509, 27-8	50.4	10

25	Ethics report on interspecies somatic cell nuclear transfer research. <i>Cell Stem Cell</i> , 2009 , 5, 27-30	18	9
24	Multi-cellular engineered living systems: building a community around responsible research on emergence. <i>Biofabrication</i> , 2019 , 11, 043001	10.5	8
23	Query the merits of embryo editing for reproductive research now. <i>Nature Biotechnology</i> , 2017 , 35, 1023-1025	10.2	8
22	Clinical cultural competence and the threat of ethical relativism. <i>Cambridge Quarterly of Healthcare Ethics</i> , 2008 , 17, 154-63	0.9	8
21	Research on Human Embryos and Reproductive Materials: Revisiting Canadian Law and Policy. <i>Healthcare Policy</i> , 2018 , 13, 10-19	1.1	7
20	The Ethics of Chimera Creation in Stem Cell Research. <i>Current Stem Cell Reports</i> , 2018 , 4, 235-239	1.8	7
19	Human-Monkey Chimeras for Modeling Human Disease: Opportunities and Challenges. <i>Stem Cells and Development</i> , 2018 , 27, 1599-1604	4.4	6
18	Human-Monkey Chimeras for Modeling Human Disease: Opportunities and Challenges. <i>Methods in Molecular Biology</i> , 2019 , 2005, 221-231	1.4	5
17	Human research cloning, embryos, and embryo-like artifacts. <i>Hastings Center Report</i> , 2006 , 36, 34-41	3.3	5
16	Ethical considerations for human-animal neurological chimera research: mouse models and beyond. <i>EMBO Journal</i> , 2019 , 38, e103331	13	5
15	Magic eggs and the frontier of stem cell science. <i>Hastings Center Report</i> , 2006 , 36, 16-9	3.3	4
14	ISSCR guidelines for the transfer of human pluripotent stem cells and their direct derivatives into animal hosts. <i>Stem Cell Reports</i> , 2021 , 16, 1409-1415	8	4
13	When patients do not have a proxy: a procedure for medical decision making when there is no one to speak for the patient. <i>Journal of Clinical Ethics</i> , 2006 , 17, 323-30	0.6	3
12	Ethical Standards for Chimera Research Oversight. <i>Methods in Molecular Biology</i> , 2019 , 2005, 165-171	1.4	2
11	The Limit Case		1
10	Human Trials		1
9	Moonshots and Other Metaphors: The BRAIN Initiative. <i>AJOB Neuroscience</i> , 2020 , 11, 198-200	0.8	1
8	Moral Permissibility of Transplantation of Human Brain Organoids into Animals. <i>Advances in Neuroethics</i> , 2022 , 193-203	0.4	0

- 7 Somatic Cell Nuclear Transfer: the Promise and the Perils. *Current Stem Cell Reports*, **2015**, 1, 215-218 1.8
- 6 Informed Consent Issues for Cell Donors. *Methods in Molecular Biology*, **2019**, 2005, 67-74 1.4
- 5 A Shifting Terrain21-56
- 4 The Golden Bridle I57-80
- 3 The Golden Bridle II81-107
- 2 Pegasus and the Chimera108-129
- 1 Still the Sky Is Blue186-201