

# Insoo Hyun

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

2,600  
citations

236612

25  
h-index

197535

49  
g-index

76  
all docs

76  
docs citations

76  
times ranked

2547  
citing authors

#	ARTICLE	IF	CITATIONS
1	New ISSCR Guidelines Underscore Major Principles for Responsible Translational Stem Cell Research. <i>Cell Stem Cell</i> , 2008, 3, 607-609.	5.2	218
2	Setting Global Standards for Stem Cell Research and Clinical Translation: The 2016 ISSCR Guidelines. <i>Stem Cell Reports</i> , 2016, 6, 787-797.	2.3	172
3	Rethinking organoid technology through bioengineering. <i>Nature Materials</i> , 2021, 20, 145-155.	13.3	150
4	Embryology policy: Revisit the 14-day rule. <i>Nature</i> , 2016, 533, 169-171.	13.7	146
5	Cell-based therapeutic strategies for multiple sclerosis. <i>Brain</i> , 2017, 140, 2776-2796.	3.7	139
6	The ethics of experimenting with human brain tissue. <i>Nature</i> , 2018, 556, 429-432.	13.7	139
7	ISSCR Guidelines for Stem Cell Research and Clinical Translation: The 2021 update. <i>Stem Cell Reports</i> , 2021, 16, 1398-1408.	2.3	134
8	The bioethics of stem cell research and therapy. <i>Journal of Clinical Investigation</i> , 2010, 120, 71-75.	3.9	131
9	Medical Innovation Versus Stem Cell Tourism. <i>Science</i> , 2009, 324, 1664-1665.	6.0	126
10	ETHICS: The ISSCR Guidelines for Human Embryonic Stem Cell Research. <i>Science</i> , 2007, 315, 603-604.	6.0	104
11	New Advances in iPS Cell Research Do Not Obviate the Need for Human Embryonic Stem Cells. <i>Cell Stem Cell</i> , 2007, 1, 367-368.	5.2	87
12	Ethical issues in human organoid and gastruloid research. <i>Development (Cambridge)</i> , 2017, 144, 942-945.	1.2	80
13	Ethical Standards for Human-to-Animal Chimera Experiments in Stem Cell Research. <i>Cell Stem Cell</i> , 2007, 1, 159-163.	5.2	76
14	Fair payment or undue inducement?. <i>Nature</i> , 2006, 442, 629-630.	13.7	72
15	Toward Guidelines for Research on Human Embryo Models Formed from Stem Cells. <i>Stem Cell Reports</i> , 2020, 14, 169-174.	2.3	63
16	Ethical issues related to brain organoid research. <i>Brain Research</i> , 2020, 1732, 146653.	1.1	63
17	Allowing Innovative Stem Cell-Based Therapies outside of Clinical Trials: Ethical and Policy Challenges. <i>Journal of Law, Medicine and Ethics</i> , 2010, 38, 277-285.	0.4	54
18	Revisiting the Warnock rule. <i>Nature Biotechnology</i> , 2017, 35, 1029-1042.	9.4	47

#	ARTICLE	IF	CITATIONS
19	A question of ethics: Selling autologous stem cell therapies flaunts professional standards. <i>Stem Cell Research</i> , 2014, 13, 647-653.	0.3	41
20	Policy: Global standards for stem-cell research. <i>Nature</i> , 2016, 533, 311-313.	13.7	41
21	The Stem Cell Research Environment: A Patchwork of Patchworks. <i>Stem Cell Reviews and Reports</i> , 2009, 5, 82-88.	5.6	40
22	Considerations for ventilator triage during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , 2020, 8, e53.	5.2	39
23	Therapeutic Hope, Spiritual Distress, and the Problem of Stem Cell Tourism. <i>Cell Stem Cell</i> , 2013, 12, 505-507.	5.2	33
24	From naïve pluripotency to chimeras: a new ethical challenge?. <i>Development (Cambridge)</i> , 2015, 142, 6-8.	1.2	29
25	Human embryo research beyond the primitive streak. <i>Science</i> , 2021, 371, 998-1000.	6.0	28
26	What's Wrong with Human/Nonhuman Chimera Research?. <i>PLoS Biology</i> , 2016, 14, e1002535.	2.6	28
27	Moving Human SCNT Research Forward Ethically. <i>Cell Stem Cell</i> , 2011, 9, 295-297.	5.2	23
28	Engineering Ethics and Self-Organizing Models of Human Development: Opportunities and Challenges. <i>Cell Stem Cell</i> , 2017, 21, 718-720.	5.2	21
29	Ethics of stem cell-derived gametes made in a dish: fertility for everyone?. <i>EMBO Molecular Medicine</i> , 2017, 9, 396-398.	3.3	20
30	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.	2.3	20
31	Stem Cells from Skin Cells: The Ethical Questions. <i>Hastings Center Report</i> , 2008, 38, 20-22.	0.7	19
32	The Embryo Potentiality Argument Revisited: "Once More Unto the Breach, Dear Friends" <i>American Journal of Bioethics</i> , 2013, 13, 28-29.	0.5	18
33	Illusory fears must not stifle chimaera research. <i>Nature</i> , 2016, 537, 281-281.	13.7	17
34	Mapping the Road to the Clinical Translation of Stem Cells. <i>Cell Stem Cell</i> , 2008, 2, 139-140.	5.2	13
35	Policy: Regulate embryos made for research. <i>Nature</i> , 2014, 509, 27-28.	13.7	13
36	Multi-cellular engineered living systems: building a community around responsible research on emergence. <i>Biofabrication</i> , 2019, 11, 043001.	3.7	13

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37	Human Research Cloning, Embryos, and Embryo-Like Artifacts. <i>Hastings Center Report</i> , 2006, 36, 34-41.	0.7	12
38	Clinical Cultural Competence and the Threat of Ethical Relativism. <i>Cambridge Quarterly of Healthcare Ethics</i> , 2008, 17, 154-63.	0.5	10
39	Ethics Report on Interspecies Somatic Cell Nuclear Transfer Research. <i>Cell Stem Cell</i> , 2009, 5, 27-30.	5.2	10
40	The Ethics of Chimera Creation in Stem Cell Research. <i>Current Stem Cell Reports</i> , 2018, 4, 235-239.	0.7	10
41	Query the merits of embryo editing for reproductive research now. <i>Nature Biotechnology</i> , 2017, 35, 1023-1025.	9.4	9
42	Human-Monkey Chimeras for Modeling Human Disease: Opportunities and Challenges. <i>Methods in Molecular Biology</i> , 2019, 2005, 221-231.	0.4	9
43	Ethical considerations for human-animal neurological chimera research: mouse models and beyond. <i>EMBO Journal</i> , 2019, 38, e103331.	3.5	9
44	Magic Eggs and the Frontier of Stem Cell Science. <i>Hastings Center Report</i> , 2006, 36, 16-19.	0.7	8
45	Human-animal Chimeras for Modeling Human Disease: Opportunities and Challenges. <i>Stem Cells and Development</i> , 2018, 27, 1599-1604.	1.1	8
46	The Limit Case. , 0, , 130-154.		7
47	International stem cell environments: a world of difference. <i>Nature Reports Stem Cells</i> , 2009, , .	0.1	7
48	Research on Human Embryos and Reproductive Materials: Revisiting Canadian Law and Policy. <i>Healthcare Policy</i> , 2018, 13, 10-19.	0.3	7
49	Rescuing human fetal tissue research in the United States: A call for additional regulatory reform. <i>Stem Cell Reports</i> , 2021, 16, 2839-2843.	2.3	6
50	Ethical Standards for Chimera Research Oversight. <i>Methods in Molecular Biology</i> , 2019, 2005, 165-171.	0.4	3
51	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.	0.1	3
52	Moral Permissibility of Transplantation of Human Brain Organoids into Animals. <i>Advances in Neuroethics</i> , 2022, , 193-203.	0.1	3
53	Human Trials. , 0, , 155-185.		1
54	Moonshots and Other Metaphors: The BRAIN Initiative. <i>AJOB Neuroscience</i> , 2020, 11, 198-200.	0.6	1

#	ARTICLE	IF	CITATIONS
55	A Shifting Terrain. , 0, , 21-56.		0
56	The Golden Bridle I. , 0, , 57-80.		0
57	The Golden Bridle II. , 0, , 81-107.		0
58	Pegasus and the Chimera. , 0, , 108-129.		0
59	Still the Sky Is Blue. , 0, , 186-201.		0
60	Somatic Cell Nuclear Transfer: the Promise and the Perils. Current Stem Cell Reports, 2015, 1, 215-218.	0.7	0
61	Informed Consent Issues for Cell Donors. Methods in Molecular Biology, 2019, 2005, 67-74.	0.4	0
62	The responsibility for ethical procurement of human embryos and gametes. Nature Biotechnology, 2021, , .	9.4	0