

Shi V. Liu's Criticisms on iPS Cell Research

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Title	Reference	Link*
iPS cells: stem cells induced from terminally differentiated cells or just pre-existing stem cells being detected?	<i>Logical Biol.</i> 7: 63-65, 2007	HTM , PDF
Stop a fundamental cheating in reporting cloning research	<i>Top Watch 2</i> : 25-27, 2007	HTM , PDF
Egg- or- embryo-free creation of patient-specific stem cells from skin cells: Give me a break	<i>Top Watch 2</i> : 37-38, 2007	HTM , PDF
Are iPS cells really indistinguishable from ES cells?	<i>Logical Biol.</i> 7: 66-68, 2007	HTM , PDF
Further comments on the nature of iPS cells	<i>Logical Biol.</i> 7: 69-72, 2007	HTM , PDF
Rebuttal against an authoritative but ungrounded peer review	<i>Logical Biol.</i> 7: 73-75, 2007	HTM , PDF
Higher scientific and ethical standard for reporting therapeutic cloning	<i>Top Watch 2</i> : 90-93, 2007	HTM , PDF
Can the iPS airplane really fly high in the therapeutic sky?	<i>Logical Biol.</i> 7: 84-86, 2007	HTM , PDF
Nuclear transplantation-derived embryonic stem cells are distinct from those emerging from fertilization	<i>Logical Biol.</i> 7: 91-93, 2007	HTM , PDF
Alternative views on the formation of iPS cells	<i>Logical Biol.</i> 7: 94-95, 2007	HTM , PDF
Induction of pluripotency: Where is the evidence? An open letter to cell and Yamanaka	<i>Top Watch 2</i> : 94-96, 2007	HTM , PDF
Western 'radars' should detect Chinese 'airplanes'	<i>Top Watch 2</i> : 97-98, 2007	HTM , PDF
A real therapeutic stem cell 'airplanes' in China	<i>Top Watch 2</i> : 99-100, 2007	HTM , PDF
On <i>Nature's</i> safety net for crashing iPS airplanes	<i>Top Watch 2</i> :103-104, 2007	HTM , PDF
Christmas sale for iPS "airplanes"	<i>Top Watch 2</i> : 105-108, 2007	HTM , PDF
Invalidating the induction claim and adopting an activation mechanism for stem cells useful for regenerative medicine	<i>Logical Biol.</i> 7: 96-99, 2007	HTM , PDF
Are iPS cells really induced from differentiated cells?	<i>Logical Biol.</i> 8: 1-7, 2008	HTM , PDF
Can Yamanaka Explain His Contradictory Statements?	<i>Logical Biol.</i> 8: 13-15, 2008	HTM , PDF
iPS Cells Are Man-Made Cancer Cells	<i>Logical Biol.</i> 8: 16-18, 2008	HTM , PDF
Open Letter to Nobel Prize Selection Committee against Awarding Yamanaka and other iPS Cell Researchers	<i>Top Watch 3</i> :1-3, 2008	HTM , PDF
Understanding the "Reprogramming" Process in "Inducing" iPS Cells	<i>Logical Biol.</i> 8: 19-22, 2008	HTM , PDF
A simple experiment to verify the 'direct reprogramming' claim on iPS cell 'induction'	<i>Logical Biol.</i> 8: 23-24, 2008	HTM , PDF
On the Oct-4 reporting chaos	<i>Logical Biol.</i> 8: 25-26, 2008	HTM , PDF
Sequential reprogramming of differentiated cells into iPS cells or sequential differentiation of transformed pre-existing stem cells?	<i>Logical Biol.</i> 8: 27-29, 2008	HTM , PDF
Repeated applications do not validate 'induction' of stem cells by iPS technique	<i>Logical Biol.</i> 8: 30-31, 2008	HTM , PDF
Towards a Balanced View on iPS Cells	<i>Logical Biol.</i> 8: 32-38, 2008	HTM , PDF
One Factor Dropped from the 'Inducing' Soup, One Piece of	<i>Logical Biol.</i> 8: 39-41, 2008	HTM , PDF

Evidence Added against the 'Induction' Claim		
5 Reasons to Get off the iPS "Airplane"	<i>Logical Biol.</i> 8: 42-46, 2008	HTM , PDF
Re-Learn the Polywater Lesson for iPS Cells	<i>Top Watch</i> 3:7-8, 2008	HTM , PDF
iPS Cells and Pseudoscience: a Huge Detour in Stem Cell Research	<i>Top Watch</i> 3:9-11, 2008	HTM , PDF
iPS Cells versus ES Cells	<i>Logical Biol.</i> 8: 47-48, 2008	HTM , PDF
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Credit for Critics and a Whole Story for iPS Cells	<i>Sci. Ethics</i> 3: 6-7, 2008	HTM , PDF
On the Rates of Establishing ntESC and the Hope for Improvements	<i>Logical Biol.</i> 8: 49-51, 2008	HTM , PDF
Evidence for selection of pre-existing stem cells rather than induction of iPS cells	<i>Logical Biol.</i> 8: 52-54, 2008	HTM , PDF
iPS Confusion and Clarification	<i>Logical Biol.</i> 8: 55-56, 2008	HTM , PDF
The Final Blow-up of the Induction and Reprogramming Claim for iPS Cells	<i>Logical Biol.</i> 8: 57-61, 2008	HTM , PDF
The Real Road Blockers for Patenting iPS Cells	<i>Logical Biol.</i> 8:62-67, 2008	HTM , PDF
Further Evidence that iPS Cells Are Man-Made Cancer Cells	<i>Logical Biol.</i> 8: 66-68, 2008	HTM , PDF
iPS Cells: A More Critical Review	<i>Stem Cells and Dev.</i> 17:391-397, 2008	HTM , PDF
Getting Safer iPS Cells or Reaching an iPS Dead-End?	<i>Logical Biology</i> 8 (4):82-86, 2008	HTM , PDF
Toward a Realistic Re-Assessment of iPSCs	<i>Logical Biology</i> 9 (1):6-7, 2009	HTM , PDF
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Questions Regarding iPSC-based Correction of Hemophilia	<i>Top Watch</i> 4(1):5-6, 2009	HTM , PDF
Reaching a realistic assessment on iPSCs before developing any Reasonable consent for iPSCs	<i>Top Watch</i> 4(1):7-8, 2009	HTM , PDF
Conflict of Interest: Declare or Not to Declare?	<i>Scientific Ethics</i> 4(1): 7-8, 2009	HTM , PDF
Distinctions between iPSCs and ESCs Published Earlier	<i>Top Watch</i> 4(1):18-19, 2009	HTM , PDF

Open Public Comments to Public	<i>Pioneer</i> 4(1): 13-14, 2009	HTM , PDF
Cancer Cell Formation by iPS Techniques: Mechanisms and Testing Approaches	<i>Logical Biology</i> 9 (1):22-41, 2009	HTM , PDF
Distinguishing Cancerous iPSCs from ESCs	<i>Top Watch</i> 4(1):20-23, 2009	HTM , PDF
Published Insights for Distinctions between iPSCs and ESCs and Why and How	<i>Logical Biology</i> 9 (1):44-51, 2009	HTM , PDF
Understanding the Nature and Risk of Incorrectly Programmed Stem Cells (iPSCs)	<i>Logical Biology</i> 9 (1):52-60, 2009	HTM , PDF
Over-Stretching iPSC Findings May Cause a Breakeage of Public Trust on Science	<i>Logical Biology</i> 9 (1):61-64, 2009	HTM , PDF
A Misrepresented Research Finding well Protected by <i>Nature</i>	<i>Logical Biology</i> 9 (1):65-68, 2009	HTM , PDF
Abandon an Empty Stochastic Model and Move Towards a Deterministic Progress for iPSC Research	<i>Logical Biology</i> 9 (1):69-76, 2009	HTM , PDF
iPS Mice: Passing Acid Test Or Breaking Basic Ethics?	<i>Top Watch</i> 4(2):27-28, 2009	HTM , PDF
Alternative Views on a Recent PNAS iPSC Publication and Further Suggestions	<i>Logical Biology</i> 9 (1):77-78, 2009	HTM, PDF
"Induced" Eyes Might Have Captured Some Truth on Development	<i>Logical Biology</i> 9 (1):79-81, 2009	HTM, PDF
A Revelation of Submission Manipulation and Neglect by Nature	<i>Logical Biology</i> 9 (1):82-86, 2009	HTM , PDF
A Top-Ranked Journal's Low-Level Performance	<i>Logical Biology</i> 9 (1):87-88, 2009	HTM , PDF
Comments on Liu's Criticisms over iPSC Research	<i>Logical Biology</i> 9 (1):89-91, 2009	HTM , PDF
Outright Misrepresentation Should Be an Easy Target Amenable to Invalidation	<i>Logical Biology</i> 9 (1):97-107, 2009	HTM, PDF
Shi V. Liu's Collection of Rejections by Mainstream Journals: 2008-2009	<i>Logical Biology</i> 9 (1):108-111, 2009	HTM , PDF
Why Do We Need "Fully Pluripotent" iPS Cells?	<i>Top Watch</i> 4(2):29-30, 2009	HTM , PDF
Medical and Ethical Concerns over Using Safety-Unproven iPSCs for Clinical Treatme	<i>Sci. Ethics</i> 4(1):9-11, 2009	HTM , PDF
A Public Protest against Presenting Gairdner Award to Shinya Yamanaka	<i>Sci. Ethics</i> 4(1):12-14, 2009	HTM , PDF
Idea Repetition and Credit Robbery in iPS Research and Publishing	<i>Sci. Ethics</i> 4(1):18-20, 2009	HTM , PDF
Reasons for And Cautions against Near-Final Version Publications	<i>Top Watch</i> 4(2):31-32, 2009	HTM , PDF
Why Cell Refuses to Show This Comment?	<i>Top Watch</i> 4(2):33-35, 2009	HTM , PDF
A Repeated Objection against a Potential Noble Prize to Yamanaka	<i>Top Watch</i> 4(2):36-37, 2009	HTM , PDF
What Are the Scientific and Ethical Standards for Top Journals?	<i>Top Watch</i> 4(2):38-41, 2009	HTM , PDF
Fast Protest against a Fast Hype on iPS Cells	<i>Top Watch</i> 4(2):44-47, 2009	HTM , PDF

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iPS Reprogramming Efficiency Came back to Reality, Finally	<i>Logical Biology</i> 10 (1):10-11, 2010	HTM, PDF
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Another Confirmation of My Earlier Discoveries on iPSCs And iPS Reprogramming	<i>Logical Biology</i> 10 (2):36-40, 2010	HTM , PDF
"Cherry-Picking": Can We Focus On Those Super "Cherry-Pickers" Please?	<i>Sci. Ethics</i> 5(1):1-2, 2010	HTM , PDF
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<http://im1.biz/StemCell.htm>

<http://im1.biz/Aging.htm>

Comments posted on the following websites:

1. [2007-11-30 Scientific American "Stem cells – This time without the cancer"](#).
2. [2007-11-30 Wired Science "Making skin cells into stem cells minus the cancer"](#).
3. [2007-12-21 Nature News "Disgraced cloner Woo Suk Hwang attempts a comeback"](#).
4. [2008-01-16 Nature News "Stem cells: a national project"](#).
5. [2008-01-17 Nature News "Human embryos cloned from adult cells"](#).
6. <http://blog.sina.com.cn/im1> (in Chinese)
7. [2008-03-05 Nature News "Nobel prizewinner's paper retracted"](#).
8. [2008-03-07 Nature News "Stem-cell claim gets cold reception"](#).
9. [2008-03-26 Nature News "5 things to know before jumping on the iPS bandwagon"](#)
10. [2008-04-30 Nature News "Stem cells: The 3-billion-dollar question"](#)
11. [2008-05-09 Nature News "Chemistry: Designer debacle"](#)