

# Mason Inman

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

319  
citations

1039406

9  
h-index

887659

17  
g-index

56  
all docs

56  
docs citations

56  
times ranked

466  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of natural gas supply on US renewable energy and CO <sub>2</sub> emissions. Environmental Research Letters, 2014, 9, 094008.	2.2	73
2	Natural gas: The fracking fallacy. Nature, 2014, 516, 28-30.	13.7	58
3	Opening the future. Nature Climate Change, 2011, 1, 7-9.	8.1	22
4	The True Cost of Fossil Fuels. Scientific American, 2013, 308, 58-61.	1.0	22
5	ANTARCTIC DRILLING: The Plan to Unlock Lake Vostok. Science, 2005, 310, 611-612.	6.0	19
6	Working with water. Nature Climate Change, 2010, 1, 39-41.	8.1	14
7	Tracking banking in the Western Climate Initiative cap-and-trade program. Environmental Research Letters, 2019, 14, 124037.	2.2	12
8	Where warming hits hard. Nature Climate Change, 2009, 1, 18-21.	8.1	11
9	Neurons' Short-Term Plasticity Amplifies Signals. PLoS Biology, 2006, 4, e240.	2.6	10
10	Can fracking power Europe?. Nature, 2016, 531, 22-24.	13.7	10
11	How Bacteria Turn Fiber into Food. PLoS Biology, 2011, 9, e1001227.	2.6	9
12	The Dark and Mushy Side of A Frozen Continent. Science, 2007, 317, 35-36.	6.0	7
13	Assessing California's progress toward its 2020 greenhouse gas emissions limit. Energy Policy, 2020, 138, 111219.	4.2	7
14	Cooking up fuel. Nature Climate Change, 2012, 2, 218-220.	8.1	6
15	Hot, Flat, Crowded—And Preparing for the Worst. Science, 2009, 326, 662-663.	6.0	4
16	Schools of thought. Nature Climate Change, 2012, 2, 303-305.	8.1	4
17	RETHINKING NUCLEAR POWER: Down to Earth: Lingering Nuclear Waste. Science, 2005, 309, 1179-1179.	6.0	3
18	MAP: Nuclear Power's Expanding Territory. Science, 2005, 309, 1170-1171.	6.0	3

#	ARTICLE	IF	CITATIONS
19	Shape of a Common Protein Module Suggests Role as Molecular Switch. PLoS Biology, 2006, 4, e221.	2.6	3
20	ECOLOGY: Fish Moved by Warming Waters. Science, 2005, 308, 937a-937a.	6.0	2
21	Molecular logic gates make light work of sorting cells. New Scientist, 2006, 191, 28.	0.0	2
22	Malicious hardware steals passwords. New Scientist, 2008, 198, 26.	0.0	2
23	Protein's "Part-Time Job" Reveals New Facet of Signaling Pathway. PLoS Biology, 2010, 8, e1001001.	2.6	2
24	U.K. BIOETHICS: Divided Committee Urges Less Restriction on Embryo Research. Science, 2005, 308, 30-30.	6.0	1
25	Tuning in to How Neurons Distinguish between Stimuli. PLoS Biology, 2006, 4, e118.	2.6	1
26	Melanopsin Photopigment Comes in Two Distinct Forms. PLoS Biology, 2006, 4, e263.	2.6	1
27	Immune Cells Strike a Balance to Avoid Autoimmune Disease. PLoS Biology, 2006, 4, e393.	2.6	1
28	Cosmic attack of the Boltzmann brains. New Scientist, 2007, 195, 26-29.	0.0	1
29	The power walk that charges your phone. New Scientist, 2008, 197, 28.	0.0	1
30	Nanoshapes: Forging the path to mini machines. New Scientist, 2008, 197, 42-43.	0.0	1
31	A sensitive subject. Nature Climate Change, 2009, 1, 59-61.	8.1	1
32	Jumping Genes Reveal Kangaroos' Origins. PLoS Biology, 2010, 8, e1000437.	2.6	1
33	Boom and bust plagues Pakistan's universities. Nature, 2010, 467, 378-379.	13.7	1
34	Sending out an SOS. Nature Climate Change, 2011, 1, 180-183.	8.1	1
35	A Rosetta Stone for Brain Waves. PLoS Biology, 2011, 9, e1001063.	2.6	1
36	An open-source model of the Western Climate Initiative cap-and-trade programme with supply-demand scenarios to 2030. Climate Policy, 2020, 20, 626-640.	2.6	1

#	ARTICLE	IF	CITATIONS
37	Making Hands Jive: How the Body Manages Hand Coordination. PLoS Biology, 2006, 4, e196.	2.6	1
38	EUROPEAN SCIENCE: A Second Entry in the Mars Sweepstakes. Science, 2005, 308, 338a-339a.	6.0	0
39	Brain cells and robotics make a connection. New Scientist, 2006, 191, 26.	0.0	0
40	Solar power could switch on nanobots. New Scientist, 2006, 192, 30.	0.0	0
41	Inconspicuous Consumption: Uncovering the Molecular Pathways behind Phagocytosis. PLoS Biology, 2006, 4, e190.	2.6	0
42	A Bacterial Protein Puts a New Twist on DNA Transcription. PLoS Biology, 2006, 4, e294.	2.6	0
43	Learning New Movements Depends on the Statistics of Your Prior Actions. PLoS Biology, 2006, 4, e354.	2.6	0
44	The stowaway that stops nuke smugglers. New Scientist, 2007, 193, 24.	0.0	0
45	Bad is good as a mating strategy. New Scientist, 2008, 198, 12.	0.0	0
46	“Averaging” faces could improve airport security. New Scientist, 2008, 197, 24.	0.0	0
47	Migrating Brain Cells Stick Together. PLoS Biology, 2009, 7, e1000239.	2.6	0
48	Your own personal office climate control. New Scientist, 2009, 204, 23.	0.0	0
49	Fifty ways to interrogate your dinner. New Scientist, 2009, 202, 18-19.	0.0	0
50	Clever Cattle Parasite Captures Cell Division Machinery. PLoS Biology, 2010, 8, e1000498.	2.6	0
51	Artificial leaf could be a green source of hydrogen. New Scientist, 2010, 205, 21.	0.0	0
52	Removing the baseline. Nature Climate Change, 2011, 1, 430-432.	8.1	0
53	The big squeeze. Nature Climate Change, 2011, 1, 278-281.	8.1	0
54	The Next Step for Motor Proteins. PLoS Biology, 2011, 9, e1001043.	2.6	0