

George Musser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5772567/publications.pdf>

Version: 2024-02-01

113
papers

305
citations

1305906

8
h-index

1051228

16
g-index

115
all docs

115
docs citations

115
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Does autism arise because the brain is continually surprised?. Science, 2021, , .	6.0	1
2	Paradox puts objectivity on shaky footing. Science, 2020, 369, 889-890.	6.0	1
3	Quantum paradox points to shaky foundations of reality. Science, 2020, , .	6.0	0
4	One of quantum physicsâ€™ greatest paradoxes may have lost its leading explanation. Science, 2020, , .	6.0	1
5	â€œI will feel actual rage.â€™ Unusual responses to kind touches could help explain autism traits. Science, 2019, , .	6.0	0
6	A fridge made from a rubber band? Twisted elastic fibers could cool your food. Science, 2019, , .	6.0	0
7	What Is Spacetime?. Scientific American, 2018, 318, 55-58.	1.0	1
8	What Is Spacetime?. Nature, 2018, 557, S3-S6.	13.7	6
9	Virtual reality could show others what autism feels likeâ€”and lead to potential treatments. Science, 2018, , .	6.0	1
10	Cometlike objects could be spreading life from star to star throughout the Milky Way. Science, 2018, , .	6.0	0
11	Spacetime Is Doomed. The Frontiers Collection, 2017, , 217-227.	0.1	0
12	Where is Here?. Scientific American, 2015, 313, 70-73.	1.0	2
13	Is the Cosmos Random?. Scientific American, 2015, 313, 88-93.	1.0	2
14	A New Enlightenment. Scientific American, 2012, 307, 76-81.	1.0	2
15	Particles for Peace. Scientific American, 2012, 307, 28-28.	1.0	0
16	A new enlightenment: quantum theory once seemed like the last nail in the coffin of pure reason. Now it's looking like its savior. Scientific American, 2012, 307, 76-81.	1.0	0
17	Forces to Reckon With. Scientific American, 2011, 304, 27-27.	1.0	0
18	The Space Station's Crown Jewel. Scientific American, 2011, 304, 72-73.	1.0	3

#	ARTICLE	IF	CITATIONS
19	A Mystery Wrapped in a Crystal. Scientific American, 2011, 304, 28-28.	1.0	2
20	A Large Lump of Coal. Scientific American, 2010, 302, 26-26.	1.0	0
21	A Simple Twist of Fate. Scientific American, 2010, 302, 14-17.	1.0	2
22	Cloning of a Human. Scientific American, 2010, 302, 36-38.	1.0	4
23	Extra Dimensions. Scientific American, 2010, 302, 39-39.	1.0	0
24	Could Time End?. Scientific American, 2010, 303, 84-91.	1.0	1
25	Going with the Flow. Scientific American, 2010, 303, 31-31.	1.0	0
26	Space Sticker Shock. Scientific American, 2009, 300, 22-23.	1.0	0
27	Galactic Chicken and Egg. Scientific American, 2009, 300, 23-23.	1.0	0
28	Spectral Sensation. Scientific American, 2009, 300, 24-25.	1.0	2
29	Rainbows. Scientific American, 2009, 301, 70-70.	1.0	3
30	Asteroids. Scientific American, 2009, 301, 72-72.	1.0	0
31	Clocks. Scientific American, 2009, 301, 80-80.	1.0	0
32	Graphical Perspective. Scientific American, 2009, 301, 84-84.	1.0	1
33	Gamma Rays. Scientific American, 2009, 301, 94-94.	1.0	0
34	Cupcakes. Scientific American, 2009, 301, 98-98.	1.0	0
35	Easy Go, Easy Come. Scientific American, 2009, 301, 25-26.	1.0	1
36	Catching No Rays. Scientific American, 2008, 298, 28-29.	1.0	0

#	ARTICLE	IF	CITATIONS
37	A Science FÅate Project. Scientific American, 2008, 298, 34-34.	1.0	3
38	Quantum Brinkmanship. Scientific American, 2008, 299, 29-31.	1.0	0
39	Martian Rope Trick. Scientific American, 2007, 296, 20-22.	1.0	0
40	The Not-So-Dark Matter. Scientific American, 2007, 296, 22-23.	1.0	1
41	The Future Of Space Exploration. Scientific American, 2007, 297, 60-61.	1.0	21
42	5 Essential Things to Do in Space. Scientific American, 2007, 297, 69-75.	1.0	1
43	An Ear for Spacetime. Scientific American, 2007, 297, 25-25.	1.0	1
44	Tiger, Tiger, Burning Bright. Scientific American, 2006, 294, 28-28.	1.0	0
45	The Check Is in the Mail. Scientific American, 2006, 294, 18-20.	1.0	4
46	NASA's Reverse Thrust. Scientific American, 2006, 294, 22-23.	1.0	2
47	Venus de Seismo. Scientific American, 2006, 295, 24-25.	1.0	0
48	Direct Gaze. Scientific American, 2006, 295, 36-36.	1.0	0
49	A Reason for a Moonless Venus. Scientific American, 2006, 295, 40-40.	1.0	0
50	Too Cold for Comfort. Scientific American, 2005, 292, 22-24.	1.0	5
51	Flaw of Averages. Scientific American, 2005, 293, 18-19.	1.0	0
52	The Climax Of Humanity. Scientific American, 2005, 293, 44-47.	1.0	11
53	Comet Dust Bunny. Scientific American, 2005, 293, 22-22.	1.0	0
54	Martian Claymation. Scientific American, 2005, 293, 28-31.	1.0	0

#	ARTICLE	IF	CITATIONS
55	More Power to Solar. Scientific American, 2005, 293, 52-53.	1.0	3
56	Four Keys to Cosmology. Scientific American, 2004, 290, 42-43.	1.0	0
57	The Spirit of Exploration. Scientific American, 2004, 290, 52-57.	1.0	8
58	Growing Pains. Scientific American, 2004, 291, 32-33.	1.0	1
59	Forces of the World, Unite!. Scientific American, 2004, 291, 106-107.	1.0	0
60	Scaled-Up Darkness. Scientific American, 2004, 291, 26-28.	1.0	0
61	Was Einstein Right?. Scientific American, 2004, 291, 88-91.	1.0	3
62	Color Madness. Scientific American, 2003, 288, 25-25.	1.0	0
63	Robots That Suck. Scientific American, 2003, 288, 84-86.	1.0	4
64	Has a Nice Ring to It. Scientific American, 2003, 288, 38-38.	1.0	0
65	A Tale of Two C's. Scientific American, 2003, 288, 28-29.	1.0	0
66	Unfolding the MAP. Scientific American, 2003, 288, 33-33.	1.0	0
67	Interstellar Pelting. Scientific American, 2003, 288, 28-30.	1.0	1
68	Frozen Stars. Scientific American, 2003, 289, 20-21.	1.0	0
69	Better Red Than Dead. Scientific American, 2003, 289, 91-92.	1.0	0
70	All Screwed Up. Scientific American, 2003, 289, 22-23.	1.0	0
71	Robots that suck. Have they finally come out with a robot for the rest of us?. Scientific American, 2003, 288, 84-6.	1.0	2
72	A tale of two C's. Gravity speed test raises some relativistic eyebrows. Scientific American, 2003, 288, 28-9.	1.0	0

#	ARTICLE	IF	CITATIONS
73	All screwed up. An obscure property of light puts a spin on astronomy. Scientific American, 2003, 289, 22-3.	1.0	0
74	Swirling Dust. Scientific American, 2002, 286, 23-23.	1.0	0
75	Otherworldly Air. Scientific American, 2002, 286, 29-29.	1.0	0
76	Been There, Done That. Scientific American, 2002, 286, 25-26.	1.0	1
77	A Philosopher's Stone. Scientific American, 2002, 286, 19-20.	1.0	0
78	A Hole at the Heart of Physics. Scientific American, 2002, 287, 48-49.	1.0	24
79	A Pixelated Cosmos. Scientific American, 2002, 287, 18-21.	1.0	0
80	Doing a 180. Scientific American, 2002, 287, 36-36.	1.0	0
81	A philosopher's stone. Could superconductors transmute electromagnetic radiation into gravitational waves?. Scientific American, 2002, 286, 19-20.	1.0	0
82	Brave New Cosmos. Scientific American, 2001, 284, 37-37.	1.0	0
83	Hole in the Middle. Scientific American, 2001, 284, 25-26.	1.0	0
84	Galactic Archaeology. Scientific American, 2001, 284, 21-22.	1.0	0
85	The Peak of Success. Scientific American, 2001, 285, 14-15.	1.0	0
86	Earth-Shattering Theory. Scientific American, 2001, 285, 18-18.	1.0	1
87	Better Killing through Chemistry. Scientific American, 2001, 285, 20-21.	1.0	10
88	Between Burb and Burg. Scientific American, 2000, 282, 28-30.	1.0	2
89	How to Go to Mars. Scientific American, 2000, 282, 44-51.	1.0	27
90	What's the Matter?. Scientific American, 2000, 282, 24-24.	1.0	0

#	ARTICLE	IF	CITATIONS
91	Waging a New Kind of War. Scientific American, 2000, 282, 46-47.	1.0	19
92	Magnetic Anomalies. Scientific American, 2000, 283, 22-22.	1.0	0
93	Cosmic Cartography. Scientific American, 2000, 283, 28-28.	1.0	0
94	Gully Gee Whiz. Scientific American, 2000, 283, 14-16.	1.0	0
95	The Hole Shebang. Scientific American, 2000, 283, 18-20.	1.0	1
96	The Wireless Web. Scientific American, 2000, 283, 38-38.	1.0	2
97	Dawn of a New Species?. Scientific American, 2000, 283, 26-26.	1.0	0
98	Cosmic Power. Scientific American, 1999, 280, 32-36.	1.0	0
99	Getting Complicated. Scientific American, 1999, 280, 6-6.	1.0	0
100	Revenge of the Wimps. Scientific American, 1999, 280, 30-34.	1.0	0
101	Here Come the Suns. Scientific American, 1999, 280, 20-20.	1.0	0
102	Make Science, not War. Scientific American, 1999, 281, 22-22.	1.0	1
103	Practical Fractals. Scientific American, 1999, 281, 38-38.	1.0	0
104	Skewing the Cosmic Bell Curve. Scientific American, 1999, 281, 26-29.	1.0	0
105	Boom or Bust?. Scientific American, 1999, 281, 34-36.	1.0	6
106	Glow in the Dark. Scientific American, 1998, 278, 18-18.	1.0	2
107	Inflation is Dead; Long Live Inflation. Scientific American, 1998, 279, 19-20.	1.0	0
108	The Flip Side of the Universe. Scientific American, 1998, 279, 22-22.	1.0	2

#	ARTICLE	IF	CITATIONS
109	Inconstant Constants. Scientific American, 1998, 279, 24-28.	1.0	0
110	Pioneering Gas Leak?. Scientific American, 1998, 279, 26-28.	1.0	1
111	Ice diapirs on Europa: Implications for liquid water. Geophysical Research Letters, 1998, 25, 4157-4160.	1.5	81
112	A coupled thermal-mechanical model for corona formation on Venus. Journal of Geophysical Research, 1997, 102, 6581-6595.	3.3	18
113	Why the 'Venus rainbow' is actually a glory. Nature, 0, , .	13.7	0