

Eric Cator

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10743546/publications.pdf>

Version: 2024-02-01

10
papers

271
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Cube Root Fluctuations for the Corner Growth Model Associated to the Exclusion Process. <i>Electronic Journal of Probability</i> , 2006, 11, .	1.0	67
2	Space-time stationary solutions for the Burgers equation. <i>Journal of the American Mathematical Society</i> , 2013, 27, 193-238.	3.9	46
3	Second class particles and cube root asymptotics for Hammersley's process. <i>Annals of Probability</i> , 2006, 34, .	1.8	43
4	Busemann functions and equilibrium measures in last passage percolation models. <i>Probability Theory and Related Fields</i> , 2012, 154, 89-125.	1.8	23
5	On the local fluctuations of last-passage percolation models. <i>Stochastic Processes and Their Applications</i> , 2015, 125, 538-551.	0.9	22
6	Tomato ACS4 is necessary for timely start of and progression through the climacteric phase of fruit ripening. <i>Frontiers in Plant Science</i> , 2014, 5, 466.	3.6	19
7	Hammersley's process with sources and sinks. <i>Annals of Probability</i> , 2005, 33, .	1.8	19
8	Busemann functions and the speed of a second class particle in the rarefaction fan. <i>Annals of Probability</i> , 2013, 41, .	1.8	14
9	Constraints on Determinism: Bell Versus Conway's Kochen. <i>Foundations of Physics</i> , 2014, 44, 781-791.	1.3	9
10	A New Look at Distances and Velocities of Neutron Stars. <i>Journal of Astrophysics and Astronomy</i> , 2017, 38, 1.	1.0	9