Yossi Cohen

List of Publications by Year
in descending order

8 papers	85 citations	1937685 4 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	82 citing authors

#	Article	IF	Citations
1	Exact solution for the Poisson field in a semi-infinite strip. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20160908.	2.1	1
2	Symmetric rearrangement of groundwater-fed streams. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170539.	2.1	4
3	A free-boundary model of diffusive valley growth: theory and observation. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170159.	2.1	2
4	Path Selection in a Poisson field. Journal of Statistical Physics, 2017, 167, 703-712.	1.2	5
5	Path selection in the growth of rivers. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14132-14137.	7.1	49
6	Stress intensity factor of mode-III cracks in thin sheets. Physical Review E, 2011, 83, 026106.	2.1	3
7	Dynamics of cracks in torn thin sheets. Physical Review E, 2010, 81, 066103.	2.1	11
8	Drying patterns: Sensitivity to residual stresses. Physical Review E, 2009, 79, 046109.	2.1	10