

# Christopher C Green

## List of Publications by Year in descending order

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1684188  
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67  
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#	ARTICLE	IF	CITATIONS
1	Harmonic-measure distribution functions for a class of multiply connected symmetrical slit domains. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2022, 478, .	2.1	1
2	Selection of a Hele-Shaw Bubble via Exponential Asymptotics. SIAM Journal on Applied Mathematics, 2020, 80, 289-311.	1.8	4
3	A fast numerical method for ideal fluid flow in domains with multiple stirrers. Nonlinearity, 2018, 31, 815-837.	1.4	9
4	The effect of surface tension on steadily translating bubbles in an unbounded Hele-Shaw cell. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170050.	2.1	9
5	Analytical solutions for two hollow vortex configurations in an infinite channel. European Journal of Mechanics, B/Fluids, 2015, 54, 69-81.	2.5	2
6	Multiple steadily translating bubbles in a Hele-Shaw channel. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2014, 470, 20130698.	2.1	5
7	Green's function for the Laplace-Beltrami operator on a toroidal surface. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2013, 469, 20120479.	2.1	13
8	Conformal Mappings to Multiply Connected Polycircular Arc Domains. Computational Methods and Function Theory, 2012, 11, 685-706.	1.5	15
9	Analytical solutions for von Kármán streets of hollow vortices. Physics of Fluids, 2011, 23, .	4.0	35