Lew E Lefton

List of Publications by Year
in descending order

9 papers	75 citations	1937685 4 h-index	1720034 7 g-index
10 all docs	10 docs citations	10 times ranked	64 citing authors

#	Article	IF	Citations
1	Numerical approximation of the first eigenpair of thep-laplacian using finite elements and the penalty method. Numerical Functional Analysis and Optimization, 1997, 18, 389-399.	1.4	34
2	A priori L^ρ error estimates for Galerkin approximations to porous medium and fast diffusion equations. Mathematics of Computation, 1999, 68, 971-990.	2.1	10
3	Humour Applied to STEM Education. Systems Research and Behavioral Science, 2017, 34, 216-226.	1.6	8
4	CALCULUS &<i>MATHEMATICA</i>: AN END-USER'S POINT OF VIEW. Primus, 1995, 5, 80-96.	0.5	5
5	Existence of small solutions to a resonant boundary value problem with large nonlinearity. Journal of Differential Equations, 1990, 85, 171-185.	2.2	4
6	Quasilinear Ellipticity and Jumping Nonlinearities. Rocky Mountain Journal of Mathematics, 1992, 22, 1385.	0.4	2
7	Optimal numerical flux of power-law fluids in some partially full pipes. International Journal of Computational Fluid Dynamics, 2014, 28, 351-362.	1.2	1
8	Uniqueness for small solutions to a superlinear boundary value problem at resonance. Nonlinear Analysis: Theory, Methods & Applications, 1997, 29, 927-935.	1.1	0
9	Special session — Improvisation methods to catalyze engineering creativity. , 2010, , .		0