

Timothy N Langtry

List of Publications by Year in descending order

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8
papers

55
citations

1937685

4
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	From Multipole Methods to Photonic Crystal Device Modeling. Optical Science and Engineering, 2005, , .	0.1	2
2	Photonic crystal devices modelled as grating stacks: matrix generalizations of thin film optics. Optics Express, 2004, 12, 1592.	3.4	16
3	Monte Carlo modelling of imperfections in two-dimensional photonic crystals. Mathematics and Computers in Simulation, 2003, 62, 385-393.	4.4	2
4	Rayleigh Multipole Methods for Photonic Crystal Calculations. Progress in Electromagnetics Research, 2003, 41, 21-60.	4.4	19
5	A construction of higher-rank lattice rules. Mathematics and Computers in Simulation, 2001, 55, 103-111.	4.4	0
6	An application of Diophantine approximation to the construction of rank-1 lattice quadrature rules. Mathematics of Computation, 1996, 65, 1635-1663.	2.1	6
7	The determination of canonical forms for lattice quadrature rules. Journal of Computational and Applied Mathematics, 1995, 59, 129-143.	2.0	4
8	Prescheduling graphic displays for optimal cancer therapies to reveal possible tumor regression or stabilization. Journal of Medical Systems, 1988, 12, 31-41.	3.6	2