

# Darryl H Yong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2830717/publications.pdf>

Version: 2024-02-01

14  
papers

204  
citations

1684188

5  
h-index

1474206

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Opinion: Advocating for Diversity and Inclusion in Faculty Hiring. Notices of the American Mathematical Society, 2017, 64, 897-902.	0.2	1
2	Why No Difference? A Controlled Flipped Classroom Study for an Introductory Differential Equations Course. Primus, 2015, 25, 907-921.	0.5	58
3	Adventures in Teaching: A Professor Goes to High School to Learn about Teaching Math. Notices of the American Mathematical Society, 2012, 59, 1408.	0.2	3
4	Sum rules and universality in electron-modulated acoustic phonon interaction in a free-standing semiconductor plate. Physical Review B, 2009, 79, .	3.2	2
5	Strings, Chains, and Ropes. SIAM Review, 2006, 48, 771-781.	9.5	23
6	Solitary Waves in Layered Nonlinear Media. SIAM Journal on Applied Mathematics, 2003, 63, 1539-1560.	1.8	54
7	Phase Plane Behavior of Solitary Waves in Nonlinear Layered Media. , 2003, , 43-51.		3
8	Nonlinear dynamics of mode-locking optical fiber ring lasers. Journal of the Optical Society of America B: Optical Physics, 2002, 19, 1045.	2.1	52
9	Solving Boundary-Value Problems for Systems of Hyperbolic Conservation Laws with Rapidly Varying Coefficients. Studies in Applied Mathematics, 2002, 108, 259-303.	2.4	6
10	Initial Boundary-Value Problems for a Pair of Conservation Laws. Studies in Applied Mathematics, 2002, 108, 351-367.	2.4	0
11	Pulse-train uniformity and dynamics in optical fiber lasers. , 2001, , .		0
12	Almost periodic factorization of certain block triangular matrix functions. Mathematics of Computation, 1999, 69, 1053-1071.	2.1	1
13	Probing the Flipped Classroom: A Controlled Study of Teaching and Learning Outcomes in Undergraduate Engineering and Mathematics. , 0, , .		1
14	Probing the Flipped Classroom: Results of A Controlled Study of Teaching and Learning Outcomes in Undergraduate Engineering and Mathematics. , 0, , .		0