

Darryl H Yong

List of Publications by Year in descending order

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

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