

# Chidella Srinivasa Rao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7516566/publications.pdf>

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11  
papers

223  
citations

1684188

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1281871

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g-index

11  
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docs citations

11  
times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	N-wave solution of modified Burgers equation. Applied Mathematics Letters, 2000, 13, 1-6.	2.7	160
2	Large-Time Asymptotics for Periodic Solutions of the Modified Burgers Equation. Studies in Applied Mathematics, 2005, 114, 307-323.	2.4	29
3	Self-similar solutions of a generalized Burgers equation with nonlinear damping. Nonlinear Analysis: Real World Applications, 2003, 4, 723-741.	1.7	9
4	Large time asymptotics for solutions to a nonhomogeneous Burgers equation. Applied Mathematics and Mechanics (English Edition), 2010, 31, 1189-1196.	3.6	8
5	Solutions of a Nonhomogeneous Burgers Equation. Studies in Applied Mathematics, 2010, 124, 411-422.	2.4	7
6	A Study of Separable Solutions of a Generalized Burgers Equation. Studies in Applied Mathematics, 2015, 134, 403-419.	2.4	3
7	Large-time behaviour of solutions of the inviscid non-planar Burgers equation. Journal of Engineering Mathematics, 2011, 69, 345-357.	1.2	2
8	Existence and Uniqueness of a Non-Negative Monotonic Solution of a Nonlinear Ordinary Differential Equation. Differential Equations and Dynamical Systems, 2022, 30, 957-968.	1.0	2
9	Asymptotic N-wave Solutions of the Nonplanar Burgers Equation. Studies in Applied Mathematics, 2008, 121, 199-221.	2.4	1
10	Large-Time Asymptotics for Solutions of a Generalized Burgers Equation with Variable Viscosity. Studies in Applied Mathematics, 2011, 127, 1-23.	2.4	1
11	Asymptotic periodic solutions of some generalized Burgers equations. Applied Mathematics, 2018, 33, 390-408.	1.0	1