

# Eugene Asarin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12052967/publications.pdf>

Version: 2024-02-01

6  
papers

739  
citations

1478280

6  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybridization methods for the analysis of nonlinear systems. Acta Informatica, 2007, 43, 451-476.	0.5	151
2	Abstraction by Projection and Application to Multi-affine Systems. Lecture Notes in Computer Science, 2004, , 32-47.	1.0	22
3	Reachability Analysis of Nonlinear Systems Using Conservative Approximation. Lecture Notes in Computer Science, 2003, , 20-35.	1.0	92
4	The d/dt Tool for Verification of Hybrid Systems. Lecture Notes in Computer Science, 2002, , 365-370.	1.0	105
5	Approximate Reachability Analysis of Piecewise-Linear Dynamical Systems. Lecture Notes in Computer Science, 2000, , 20-31.	1.0	173
6	Reachability analysis of dynamical systems having piecewise-constant derivatives. Theoretical Computer Science, 1995, 138, 35-65.	0.5	196