

# Bm Herbst

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11919785/publications.pdf>

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6

papers

202

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

127

citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical experience with the nonlinear Schrödinger equation. <i>Journal of Computational Physics</i> , 1985, 60, 282-305.	3.8	51
2	On the Numerical Solution of the Sine-Gordon Equation. <i>Journal of Computational Physics</i> , 1997, 131, 354-367.	3.8	45
3	Symplectic methods for the nonlinear Schrödinger equation. <i>Mathematics and Computers in Simulation</i> , 1994, 37, 353-369.	4.4	30
4	Numerical Chaos, Symplectic Integrators, and Exponentially Small Splitting Distances. <i>Journal of Computational Physics</i> , 1993, 105, 122-132.	3.8	29
5	A numerical study of the nonlinear Schrödinger equation involving quintic terms. <i>Journal of Computational Physics</i> , 1990, 86, 127-146.	3.8	24
6	Numerical homoclinic instabilities and the complex modified Korteweg-de Vries equation. <i>Computer Physics Communications</i> , 1991, 65, 137-142.	7.5	23