

# Klaus Widmayer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8747605/publications.pdf>

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papers

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citations

1478505

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1588992

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all docs

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times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of a Point Charge for the Vlasov–Poisson System: The Radial Case. Communications in Mathematical Physics, 2021, 385, 1741-1769.	2.2	9
2	The Surface Quasi-geostrophic Equation With Random Diffusion. International Mathematics Research Notices, 2020, 2020, 9370-9385.	1.0	5
3	Enhanced Dissipation in the Navier–Stokes Equations Near the Poiseuille Flow. Communications in Mathematical Physics, 2020, 378, 987-1010.	2.2	27
4	On the global stability of a beta-plane equation. Analysis and PDE, 2018, 11, 1587-1624.	1.4	7
5	Convergence to stratified flow for an inviscid 3D Boussinesq system. Communications in Mathematical Sciences, 2018, 16, 1713-1728.	1.0	18
6	Long Time Stability for Solutions of a $\langle i \rangle^2 \langle i \rangle$ -Plane Equation. Communications on Pure and Applied Mathematics, 2017, 70, 1425-1471.	3.1	7
7	Sharp Decay Estimates for an Anisotropic Linear Semigroup and Applications to the Surface Quasi-Geostrophic and Inviscid Boussinesq Systems. SIAM Journal on Mathematical Analysis, 2015, 47, 4672-4684.	1.9	43
8	Non-uniqueness of weak solutions to the wave map problem. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2015, 32, 519-532.	1.4	3
9	On the Asymptotic Behavior of Solutions to the Vlasov–Poisson System. International Mathematics Research Notices, 0, , .	1.0	10
10	Scattering Map for the Vlasov–Poisson System. Peking Mathematical Journal, 0, , 1.	1.2	5