Wilfrid Gangbo

List of Publications by Year
in descending order

11	695	1163117	1281871
papers	citations	8	11
		h-index	g-index

11	11	11	380
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The geometry of optimal transportation. Acta Mathematica, 1996, 177, 113-161.	3.9	532
2	On differentiability in the Wasserstein space and well-posedness for Hamilton–Jacobi equations. Journal Des Mathematiques Pures Et Appliquees, 2019, 125, 119-174.	1.6	47
3	A Parallel Method for Earth Mover's Distance. Journal of Scientific Computing, 2018, 75, 182-197.	2.3	42
4	On the matrix Monge–Kantorovich problem. European Journal of Applied Mathematics, 2020, 31, 574-600.	2.9	17
5	Global Well-Posedness of Master Equations for Deterministic Displacement Convex Potential Mean Field Games. Communications on Pure and Applied Mathematics, 2022, 75, 2685-2801.	3.1	15
6	Finite Dimensional Approximations of Hamilton--Jacobi--Bellman Equations in Spaces of Probability Measures. SIAM Journal on Mathematical Analysis, 2021, 53, 1320-1356.	1.9	14
7	Optimal transport of closed differential forms for convex costs. Comptes Rendus Mathematique, 2015, 353, 1099-1104.	0.3	8
8	A partial Laplacian as an infinitesimal generator on the Wasserstein space. Journal of Differential Equations, 2019, 267, 6065-6117.	2.2	8
9	Transportation of closed differential forms with non-homogeneous convex costs. Calculus of Variations and Partial Differential Equations, 2018, 57, 1.	1.7	5
10	Uniqueness of Equilibrium Configurations in Solid Crystals. SIAM Journal on Mathematical Analysis, 2000, 32, 465-492.	1.9	4
11	Quasiconvexity and Relaxation in Optimal Transportation of Closed Differential Forms. Archive for Rational Mechanics and Analysis, 2019, 234, 317-349.	2.4	3