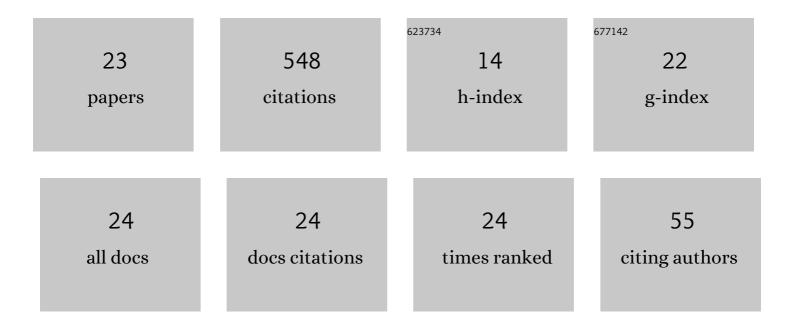
TamÃ;s Darvas

List of Publications by Year in descending order

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TAMÃ:S DADUAS

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The Mabuchi geometry of finite energy classes. Advances in Mathematics, 2015, 285, 182-219. | 1.1 | 67 |
| 2 | Tian's properness conjectures and Finsler geometry of the space of Käler metrics. Journal of the American Mathematical Society, 2017, 30, 347-387. | 3.9 | 66 |
| 3 | Convexity of the extended K-energy and the large time behavior of the weak Calabi flow. Geometry and Topology, 2017, 21, 2945-2988. | 1.3 | 43 |
| 4 | Monotonicity of nonpluripolar products and complex Monge–Ampère equations with prescribed singularity. Analysis and PDE, 2018, 11, 2049-2087. | 1.4 | 43 |
| 5 | The Mabuchi completion of the space of K¤ler potentials. American Journal of Mathematics, 2017, 139, 1275-1313. | 1.1 | 41 |
| 6 | Weak geodesics in the space of KĀĦler metrics. Mathematical Research Letters, 2012, 19, 1127-1135. | 0.5 | 33 |
| 7 | On the singularity type of full mass currents in bigÂcohomology classes. Compositio Mathematica, 2018, 154, 380-409. | 0.8 | 31 |
| 8 | WEAK GEODESIC RAYS IN THE SPACE OF KÃ, HLER POTENTIALS AND THE CLASS. Journal of the Institute of Mathematics of Jussieu, 2017, 16, 837-858. | 0.7 | 28 |
| 9 | The metric geometry of singularity types. Journal Fur Die Reine Und Angewandte Mathematik, 2021, 2021, 137-170. | 0.9 | 26 |
| 10 | Regularity of weak minimizers of the K-energy and applications to properness and K-stability. Annales Scientifiques De L'Ecole Normale Superieure, 2020, 53, 267-289. | 0.8 | 24 |
| 11 | Log-concavity of volume and complex Monge–AmpÃ [~] re equations with prescribed singularity. Mathematische Annalen, 2021, 379, 95-132. | 1.4 | 19 |
| 12 | \$L^1\$ metric geometry of big cohomology classes. Annales De L'Institut Fourier, 2018, 68, 3053-3086. | 0.6 | 19 |
| 13 | Morse theory and geodesics in the space of KĀĦler metrics. Proceedings of the American Mathematical Society, 2014, 142, 2775-2782. | 0.8 | 18 |
| 14 | Kiselman's principle, the Dirichlet problem for the Monge–Ampère equation, and rooftop obstacle problems. Journal of the Mathematical Society of Japan, 2016, 68, . | 0.4 | 18 |
| 15 | Geodesic stability, the space of rays and uniform convexity in Mabuchi geometry. Geometry and Topology, 2020, 24, 1907-1967. | 1.3 | 16 |
| 16 | Geodesic rays and Käler–Ricci trajectories on Fano manifolds. Transactions of the American Mathematical Society, 2017, 369, 5069-5085. | 0.9 | 14 |
| 17 | Quantization in Geometric Pluripotential Theory. Communications on Pure and Applied Mathematics, 2020, 73, 1100-1138. | 3.1 | 9 |
| 18 | The closures of test configurations and algebraic singularity types. Advances in Mathematics, 2022, 397, 108198. | 1.1 | 6 |

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Compactness of K¤ler metrics with bounds on Ricci curvature and \$\${mathcal {I}}\$\$ functional. Calculus of Variations and Partial Differential Equations, 2019, 58, 1. | 1.7 | 3 |
| 20 | A minimum principle for Lagrangian graphs. Communications in Analysis and Geometry, 2019, 27, 857-876. | 0.4 | 3 |
| 21 | Erratum to "Metric geometry of normal Käler spaces, energy properness, and existence of canonical metrics― International Mathematics Research Notices, 2016, , rnw268. | 1.0 | 1 |
| 22 | Optimal asymptotic of the J functional with respect to the \$\$d_1\$\$ metric. Selecta Mathematica, New Series, 2022, 28, 1. | 1.0 | 1 |
| 23 | Griffiths Extremality, Interpolation of Norms, and Käler Quantization. Journal of Geometric Analysis, 2022, 32, . | 1.0 | 1 |