Mrinmoy Datta

List of Publications by Year
in descending order

9 papers	**64** citations	1937685 **4** h-index	1588992 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**32** citing authors

#	Article	IF	Citations
1	A proof of Sørensen's conjecture on Hermitian surfaces. Proceedings of the American Mathematical Society, 2021, 149, 1431-1441.	0.8	3
2	Relative generalized Hamming weights of affine Cartesian codes. Designs, Codes, and Cryptography, 2020, 88, 1273-1284.	1.6	2
3	Maximum Number of Points on Intersection of a Cubic Surface and a Non-Degenerate Hermitian Surface. Moscow Mathematical Journal, 2020, 20, 453-474.	0.4	2
4	Vanishing Ideals of Projective Spaces over Finite Fields and a Projective Footprint Bound. Acta Mathematica Sinica, English Series, 2019, 35, 47-63.	0.6	4
5	Generalized Hamming weights of affine Cartesian codes. Finite Fields and Their Applications, 2018, 51, 130-145.	1.0	25
6	Two-Point Codes for the Generalized GK Curve. IEEE Transactions on Information Theory, 2018, 64, 6268-6276.	2.4	3
7	Maximum Number of Common Zeros of Homogeneous Polynomials over Finite Fields. Proceedings of the American Mathematical Society, 2017, 146, 1451-1468.	0.8	5
8	Number of solutions of systems of homogeneous polynomial equations over finite fields. Proceedings of the American Mathematical Society, 2016, 145, 525-541.	0.8	10
9	On a Conjecture of Tsfasman and an Inequality of Serre for the Number of Points of Hypersurfaces over Finite Fields. Moscow Mathematical Journal, 2015, 15, 715-725.	0.4	10