Publications

Minhyong Kim

Journal articles:


–The motivic fundamental group of $\mathbf{P}^1 \setminus \{0, 1, \infty\}$ and the theorem of Siegel. Invent. Math. 161 (2005), no. 3, pp. 629–656.


Chapters in books:


Preprints:


–Mirror symmetry, mixed motives, and $\zeta(3)$ (with W. Yang), Preprint available as arXiv:1710.02344v2

Expository Articles:


Books:


Books edited:


Book in preparation:

Archimedes (with Jonathan Prag). To be published by Book 24, Inc.

Work publicly available at the mathematics e-print archive, arxiv.org (not for separate publication):

–Diophantine equations in two variables. math.NT/0210329.

–Why everyone should know number theory. math.NT/0210327.

–Height inequalities and canonical class inequalities. math.AG/0210330.

–Torsion points on modular curves and Galois theory (with K. Ribet). math.NT/0305281.

–On Szpiro’s inequality for higher genus curves. math.NT/0210356.

–A vanishing theorem for Fano varieties in positive characteristic. math.AG/0201183.