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Levent Hasan Ali Alpöge* (lalpoge@math.princeton.edu). *The average number of rational points on genus two curves is bounded.*

We show that, when genus two (thus hyperelliptic) curves C/\mathbb{Q} are ordered by height, the average number of rational points $\#|C(\mathbb{Q})|$ is bounded. (Received September 24, 2018)