

1159-35-47

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Vit Musil and **Lubos Pick**. *Moser inequalities in Gauss space*.

The sharp constants in a family of exponential Sobolev type inequalities in Gauss space are exhibited. They constitute the Gaussian analogues of the Moser inequality in the borderline case of the Sobolev embedding in the Euclidean space. Interestingly, the Gaussian results have common features with the Euclidean ones, but also reveal marked diversities. (Received July 22, 2020)