

**McKean, H. P.**

**Application of Brownian motion to the equation of Kolmogorov-Petrovskii- Piskunov.** (English) [Zbl 0316.35053](#)

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For a scan of this review see the [web version](#).

**MSC:**

[35K55](#) Nonlinear parabolic equations

[35B45](#) A priori estimates in context of PDEs

[60J65](#) Brownian motion

Cited in **4** Reviews  
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**Full Text:** [DOI](#)

**References:**

- [1] Non-Linear Diffusion Problems, Studies App. Math., 7, Math. Assoc. Amer., 1971.
- [2] Kanel, Sov. Math. Dokl. 1 pp 533– (1960)
- [3] Kanel, Mat. Sbornik 59 pp 245– (1962)
- [4] Kanel, Mat. Sbornik 65 pp 398– (1964)
- [5] Kolmogorov, Moscow University, Bull. Math. 1 pp 1– (1937)
- [6] Nagasawa, Proc. Japan. Acad. 44 pp 491– (1968)

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