

Publications of Edward Nelson

BOOKS

<http://www.math.princeton.edu/~nelson/books.html>

1. [Dynamical Theories of Brownian Motion](#), Mathematical Notes, Princeton University Press, 1967.
2. [Tensor Analysis](#), Mathematical Notes, Princeton University Press, 1967.
3. [Topics in Dynamics I: Flows](#), Mathematical Notes, Princeton University Press, 1969.
4. [Quantum Fluctuations](#), Princeton Series in Physics, Princeton University Press, 1985.
5. [Predicative Arithmetic](#), Mathematical Notes, Princeton University Press, 1986.
6. [Radically Elementary Probability Theory](#), Annals of Mathematics Studies, Princeton University Press, 1987. [Also in [French](#) and [Russian](#) translations.]

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1. Kernel functions and eigenfunction expansions, *Duke Mathematical Journal* 25 (1958), 15–28.
2. A functional calculus using singular Laplace integrals, *Transactions of the American Mathematical Society* 88 (1958), 400–413. [Online at [JSTOR](#).]
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50. Ramified recursion and intuitionism, in *Colloque trajectorien a la memoire de Georges Reeb et Jean-Louis Callot*, (Stasbourg-Obermai June 12–16, 1995) ed. by A. Fruchard and A. Troesch, Prepubl. IRMA, Strasbourg, 1995. [Also online, see below.]
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