

Publications

PUBLICATIONS

BOOKS

1. G. M. N'Guerekata, *Topics in Almost Automorphy*, **Springer**, New York, 2005, ISBN 0-387-22846-2
2. G. M. N'Guerekata, *Almost Automorphic and Almost Periodic Functions in Abstract Spaces*, **Kluwer/Plenum Academic Publishers**, New York- Boston- Dordrecht-London-Moscow, October 2001, ISBN: 0-306-46686-4.
3. G. M. N'Guerekata, *PreCalculus*, **Kendall/Hunt Publishing Company**, Dubuque, IA, August 2002, ISBN: 0-7872-9404-7
4. G. M. N'Guerekata, *Introductory Algebra*, **Kendall/Hunt Publishing Company**, Dubuque, IA, August 2002, ISBN: 0-7872-9401-2

BOOK EDITED

5. G. M. N'Guerekata and A. Nkwanta, *Council for African American Researchers in the Mathematical Sciences*, vol. IV, 2001 **Contemp. Math. –Amer. Math. Society, Vol. 284**, ISBN 0-8218-2793-6

CHAPTER OF BOOKS

6. G. M. N'Guerekata, *Higher Education in the Central African Republic*, in **African Higher Education, An International Reference Handbook**, **Indiana University Press**, 2003, pp 229-236
ISBN 0-253-34186-8

RESEARCH PAPERS

7. D. Bugajewski and G. M. N'Guerekata, *On some classes of almost periodic functions*, **Intern. J. Math. & Math. Sci. (in press)**.
8. J. Liu, G. M. N'Guerekata and Nguyen Van Minh, *Almost automorphic solutions of second-order evolution equations*, **Applicable Analysis** (in press)
9. J. A. Goldstein and G. M. N'Guerekata, *Almost automorphic solutions of semilinear evolution equations*, **Proc. Amer. Math. Soc.** (in press)
10. C.S. Gal, S.G.Gal and G. M. N'Guerekata, *Existence and uniqueness of almost automorphic mild solutions to some semilinear fuzzy differential equations*, **African. Diaspora J. Math** (in press)

11. S. C. Gal and G. M. N'Guerekata, *Almost automorphic fuzzy-number-valued functions*, **J. Fuzzy Math.** (in press)
12. D. Bugajewski and G. M. N'Guerekata, *Almost periodicity in Frechet spaces*, **J. Math. Anal. Appl.**, **299** (2004), **534-549**
13. J. Liu, G. M. N'Guerekata and Nguyen Van Minh, *A Massera type theorem for almost automorphic solutions of differential equations* **J. Math. Anal. Appl.**, **299** (2004), **587-599**.
14. D. Bugajewski and G. M. N'Guerekata, *On the topological structure of almost automorphic and asymptotically almost automorphic solutions of differential and integral equations in abstract spaces*, **Nonlinear Analysis** (in press).
15. Diagana, G. N'Guerekata and Nguyen Van Minh, *Almost automorphic solutions of evolution equations*, **Proc. Amer. Math. Soc.**, **Vol. 132**, **No. 11** (2004), **3289-3298**.
16. G. M. N'Guerekata, *Existence and uniqueness of almost automorphic mild solutions of some semilinear differential equations*, **Semigroup Forum**, **Vol. 69** (2004), **80-86**
17. G. M. N'Guerekata *Almost automorphic solutions of some operator-differential equations*, **Intern. J. Math. & Math. Sci.** **Vol. 2004**, **No. 22**, **1179-1182**
18. T. Diagana and G. M. N'Guerekata, *On the Bohr-Neugebauer-N'Guerekata Theorem*, **J. Anal. Appl.** **Vol. 2** (2004), **1-10**
19. T. Diagana and G. M. N'Guerekata *On some perturbations of some abstract differential equations*, **Comm. Math. XLIII** (2) **2003**, **201-206**
20. G. M. N'Guerekata *Notes on certain almost automorphic abstract differential equations*, **Far East J. Math. Sci. (FJMS)** **Vol. 12**, (1), **2004**, **17-21**
21. G. M. N'Guerekata, *On weak almost periodic mild solutions of some linear abstract differential equations*, **Dynamical Systems and Differential Equations**, (Wilmington, NC, 2002). **Discrete Contin. Dyn. Syst.** **2003**, suppl., **672-677**
22. T. Diagana and G. M. N'Guerekata, *Some remarks on almost automorphic solutions of some abstract differential equations*, **Far East J. Math. Sci., (FJMS)** **Vol. 8** (3), **2003**, **313-322**
23. G. M. N'Guerekata, *An Extension of the Bohr-Neugebauer Theorem*, **Dynamic Systems and Applications**, **Dyn. Systems & Appl.** **Vol. 10**, (2001), **451-454**

24. G. M. N'Guerekata, *On almost periodic solutions of the differential equation $x''(t)=Ax(t)$ in Hilbert spaces*, **Intern. J. Math. & Math. Sci.**, (2001) Vol. 28, (4), 247-249.
25. G. M. N'Guerekata, *Almost automorphy, almost periodicity and stability of motions*, **Forum Math.** 13 (2002), 581-588
26. G. M. N'Guerekata, *Remarks on almost automorphic differential equations*, **Dyn. Systems Diff. Eq. (Kennesaw, GA, 2000)**, **Discrete Contin. Dyn. Systems**, (2001), Added Volume, 276-279.
27. G. M. N'Guerekata, *Almost automorphic solutions of some differential equations in Banach spaces*, **Intern. J. Math. & Math. Sci.**, Vol. 23, No. 5 (2000), 361-365
28. G. M. N'Guerekata, *Almost automorphic functions and applications to abstract evolution equations*, **Contemp. Math Amer. Math. Soc.** Vol. 252 (1999), 71-76.
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32. G. M. N'Guerekata, *Almost periodic Solutions of certain Differential Equations in Frechet Spaces*, **Riv. Math. Universita di Parma**(5) 2 (1993), 301-303
33. G. M. N'Guerekata, *Some Remarks on Asymptotically almost Automorphic Functions* **Riv. Math. Universita di Parma**(4) 13 (1987), 301-303
34. G. M. N'Guerekata, *An Asymptotic Theorem for Abstract Differential Equations* **Bull. Australian Math. Soc.**, Vol. 33 (1986), 139-144
35. G. M. N'Guerekata, *Notes on almost periodicity in linear topological spaces*, **Intern. J. Math. & Math. Sci.**, Vol. 9 (1)(1986), 201-204
36. G. M. N'Guerekata, *Almost periodicity in linear topological spaces and applications to abstract differential equations* **Intern. J. Math. & Math. Sci.**, Vol. 7 (3) (1984), 529-540

37. G. M. N'Guerekata, *Quelques remarques sur les fonctions asymptotiquement presque automorphes*, **Ann. Sci. Math. Quebec**, Vol VII (2) (1983), 185-191
38. G. M. N'Guerekata, *Some remarks on optimal mild solutions of the differential equations $x'=Ax+f$ in B-spaces* **Riv. Math. Univ. Parma**,(4) 9(1983), 145-151.
39. G. M. N'Guerekata, *On almost periodic perturbation of exponentially abstract differential equations* **Riv. Math. Universita di Parma**(4) 8 (1982), 407-413
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41. G. M. N'Guerekata, *Sur les fonctions presque'automorphes d'equations differentielles abstraites*, **Ann. Sci. Math. Quebec**, Vol. 5, n^o 1 (1981), 69-79.