

Application of ar model to reactor noise analysis

Progress in Nuclear Energy

15, 841-848

DOI: [10.1016/0149-1970\(85\)90117-9](https://doi.org/10.1016/0149-1970(85)90117-9)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Properties of Autoregressive Model in Reactor Noise Analysis, (I). Journal of Nuclear Science and Technology, 1987, 24, 1009-1021.	1.3	3
2	Notes on poles of autoregressive type model part I: Non-robust singular pole. Journal of Mathematical Analysis and Applications, 1987, 124, 98-116.	1.0	10
3	Notes on poles of autoregressive type model part II: Robust singular pole. Journal of Mathematical Analysis and Applications, 1987, 123, 480-493.	1.0	7
4	Asymptotic zero distribution of orthogonal polynomials in sinusoidal frequency estimation. IEEE Transactions on Information Theory, 1987, 33, 569-576.	2.4	17
5	Synthesis of heuristic knowledgebase for supporting development of goal-oriented reactor noise analysis programs. Progress in Nuclear Energy, 1988, 21, 213-221.	2.9	0
6	Characterization of chaotic, nonstationary time series and its application to early detection of anomalies in nuclear reactors. Progress in Nuclear Energy, 1988, 21, 661-670.	2.9	3
7	Poles and their weights of AR type model. Progress in Nuclear Energy, 1988, 21, 679-686.	2.9	8
8	Development of an on-line reactor stability monitoring system in a boiling water reactor. Progress in Nuclear Energy, 1988, 21, 745-752.	2.9	9
9	Reactor Noise Analysis Recent Research Activities in Japan. Journal of Nuclear Science and Technology, 1989, 26, 39-51.	1.3	8
10	Properties of Autoregressive Model in Reactor Noise Analysis, (II). Journal of Nuclear Science and Technology, 1990, 27, 700-711.	1.3	1
11	Contraction of information in systems far from equilibrium. Journal of Mathematical Physics, 1991, 32, 92-98.	1.1	12
12	Notes on poles of autoregressive type model. Part III. General case. Journal of Mathematical Analysis and Applications, 1991, 159, 175-201.	1.0	7
13	Systematic approach for stochastic model in reactor noise analysis. Annals of Nuclear Energy, 1992, 19, 549-560.	1.8	8
14	Observation noise and zero loci of the time series model. IEEE Transactions on Signal Processing, 1993, 41, 2269-2273.	5.3	1
15	Detection of leaks in a liquid-liquid heat exchanger using passive acoustic noise. Computers and Chemical Engineering, 1996, 20, 1101-1111.	3.8	7
17	Contraction of Information and Its Inverse Problem in Reactor System Identification and Stochastic Diagnosis. , 2002, , 1-68.		5
18	Agglomeration Detection in Horizontal Stirred Bed Reactor Based on Autoregression Model by Acoustic Emission Signals. Industrial & Engineering Chemistry Research, 2012, 51, 11629-11635.	3.7	9