

Full list of publications

1. Ansari, Z.A., Babban Ingole, **G.Banerjee** & A.H.Parulekar, 1986. Spatial and Temporal changes in Benthic Microfauna from Mandovi & Zyuari Estuaries in Goa, West Coast of India. **Indian Journal of Marine Science**, 15 : 223-0229
2. Sarkar, A. and **G. Banerjee**, 1987. Component analysis of some chemical parameters influencing the stability of DDVP in sea sediments along East Coast of India. **International Journal of Environmental Studies**, UK, .29:.1712-174
3. Iyer, S., **G.Banerjee** and B.G.Wagle, 1989. Statistical analysis of Lineaments of Goa, India. **Current Science**, 58(23): 1316-1319.
4. Mukhopadhyay, R. and **G.Banerjee**, 1989. Physical and Morphological characters of Ferromanganese nodules from the Central Indian Ocean--- A statistical analysis. **Current Science**, Vol. 58(23): 115-119.
5. **Banerjee, G.**, and Mukherjee, B., 1992. A failure analysis of a ceramic body. **SCIMA**, Journal of Society for Management and Applied Cybernetics, New Delhi, **21**(2-3): 73-79.
6. **Banerjee, G.** and Mukherjee, B, 1993. A failure analysis of a ceramic body. In: Proceedings of International Congress on Cybernetics and Systems (Eds) A. Ghosal and P.N.Murthy, pp. 108- 111, Tata McGraw Hill Publishing Company Limited, New Delhi
7. **Banerjee, G.** and Mukherjee, B., 1995. Mathematical modeling in ceramics in India. Prospects & Realities. **The Indian Potter**, (1995), 34(1): 17-19.
8. **Banerjee, G.**, 1995. Modelling of moisture flow in a cast sample during drying. **Ceramic International.**, **21**: 407-411
9. **Banerjee, G.** and Sahu, R., 1998. Modelling pressure patterns and failure of ceramic cake during drying within plaster mold. **Ceramic International**, 24: 145-150.
10. **Banerjee, G.**, Das, R. and Roy, A.B., 1998. Monte Carlo Simulation of Knudsen diffusion in Ceramics. **Ceramic Silikaty**, 42(2): 49-54.
11. **Banerjee, G.** and K.Sengupta, 2002. Pore size optimization for humidity sensors: a probabilistic approach. **Sensors and Actuators B: Chemical**, .86: 34-41.

12. **Banerjee, G.** 2008. Adaptive fuzzy cognitive maps vs neutrosophic cognitive maps: decision support tool for knowledge based institutions. ***Journal of Scientific and Industrial Research***, 67(9), 665-673.
13. **Banerjee, G.** 2009. Fuzzy Cognitive Maps for Identifying Critical Path in Strategic Domains. ***Defence Science Journal***, 59(2), 152-161

Conference Proceedings

1. **Banerjee, G.**, Das, R. and Roy, A.B., 1997. Monte Carlo simulation of Knudsen diffusion in 3- D ceramics. Proc. 61st. Annual. Session of. Indian Ceramic Society, pp. IVB / 15-18, Indian Ceram Society, Ahmedabad, India
2. Acharya, S.D., **Banerjee, G.** and .Bhattacharya, D. K., 2006. Strategic Alliance for Innovation in R&D: Some Key Issues & CGCRI Experience. In: Proceedings of the R&D Management Conference on Innovation: A route to competitiveness in global economy. Eds: Research & Development Planning Division , pp.1-7, CSIR
3. **Banerjee, G.** 2008. Globalization and Networking in R&D. In Proceedings of R&D Management Conference-2008: Managing the new genre R&D : Indian Perspective held from December 6-7, 2008 at India Habitat Centre, New Delhi.
4. **Banerjee, G.** 2006. Road Mapping in R&D –A Neuro–fuzzy Thinking’ In: Proceedings of the R&D Management Conference held from July 5-7, 2006, Cumbria, England (*Website:*<http://www.radma.org/Abstracts.pdf>; *Fourth Abstract-Banerjee.pdf*)

Book Chapter/ Monographs

1. **Banerjee, G.** and Mukherjee, B, 1993. A failure analysis of a ceramic body.In: Proceedings of International Congress on Cybernetics and Systems(Eds) A. Ghosal and P.N.Murthy, pp. 108- 111, **Tata McGraw Hill Publishing Company Limited**, New Delhi
2. **Banerjee, G.** 2008. Road Mapping in R&D : A Neuro-Fuzzy Thinking. In:***Innovation and Technology Management***, (Eds.) Mukherjee, S P, H S Ray and Maiti H S., pp. 281-291, **Macmillan India Limited**, Delhi

