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Mixing and Rheology Related

1. "Mixing with Helical Impellers"
Conference on 'Rotational flow in Non-Newtonian Liquid' at University of Salford, Salford, U.K., May, 1971.
2. "Power Correlations for Helical Ribbon Impellers in Inelastic non-Newtonian Fluids",
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3. "Power Consumption for Mixing of Inelastic non-Newtonian Fluids by Helical Screw Agitators",
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4. "Gas Absorption in Falling non-Newtonian films",
Chem. Eng. J1., Vol.4, P.223 (1972).
5. "Internal Circulation in Vessels Agitated by Screw Impellers",
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6. "Power Correlations for Close-Clearance Helical Impellers in non-Newtonian Liquids",
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7. "Power Correlations for Off-centred Helical Screw Impellers in Highly Viscous Newtonian and non-Newtonian Liquids",
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8. "Solution of the Problem of Gas Absorption in Falling Films of non-Newtonian Fluids by Orthogonal Collocation Technique",
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9. "Solid Dissolution in Falling Films of non-Newtonian Liquids",
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10. "A Flow meter for Thick liquids",
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11. "Mixing of non-Newtonian Liquids"
Meeting of working party of Non-Newtonian Liquids processing,
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13. "Efficiency of a Screw Mixer",
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14. "Comments on 'The flow behaviour of Bentonite-water suspensions",
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Meeting of working party of Non-Newtonian Liquid processing European
Federation of Chemical Engineering at Technische Hogeschool Delft, Delft,
THE NETHERLANDS, January, 1974.
16. "Mixing of non-Newtonian Liquids",
Annual Research meeting of the Institution of Chemical Engineers at
Imperial College, London, U.K. April,(1974).
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18. "Influence of Fluid Rheology on Circulation, Mixing, and Blending",
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19. "Comments on : Optimum Parameters of a Screw Agitator for
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Chem. Eng. J1., Vol.9, P.91 (1975).
20. "Influence of Dynamometer Calibration on the Accuracy of Power
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Chem. Eng. J1., Vol.10, P.205 (1975).
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Mixing/Separation Conference of BHRA Fluid Engineering at Churchill College,
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Published by Wiley Eastern Ltd.), Vol.2, P.1 (1984).
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Bombay, India, Jan. 1985.
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32. "Mixing Technology - Fundamentals",
Chem. Prod. Find. Vol.7, P.25 (December 1986).
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42. "Relevance of Rheology, Part II - Application - Process Plant and
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43. "Static Mixing Technology - Process Plant and Equipment ",
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44. "Fundamentals of Suspensions and Dispersion Processing"
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Biocolloids, held at IIT, Bombay, India, (December 11-13, 1989).

45. "Devotion to Basics ",
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