

Publikationsliste

Fachgebiet Verfahrenstechnik

TU Berlin



Stand: April 2024

Eine Liste der Dissertationen und Habilitationen
ist am Ende der Publikationsliste zu finden.

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1985

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1. **Kraume, M.; Steiff, A.; Weinspach, P.M.** (1985): Direkter Wärmeübergang bei der Konensation eines Blasenschwärms in Wasser. Chem. Ing. Tech. 57 (6) 535.

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14. **Ritter, J.; Kraume, M.** (1999): Dispergierung und Phasentrennung gerührter Flüssig/Flüssig-Systeme bei technisch relevanten Phasenanteilen. Chem. Ing. Tech. 71 (9) 1038-1039.

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47. **Piarah, W.H.; Paschedag, A.; Kraume, M.** (2001): Numerical simulation of mass transfer between a single drop and an ambient flow. *AIChE J.* 47 (7) 1701-1704.

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62. **Rosenberger, S.; Kraume, M.** (2001): Dezentrale Abwasserreinigung in einer Hauskläranlage mit dem Membranbelebungsverfahren. 4. Aachener Tagung Siedlungswasserwirtschaft und Verfahrenstechnik, 11.-12.09.2001, Aachen (ISBN: 3-921955-25-4).

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68. **Burkhardt, T.; Verstraete J.; Galtier, P.; Kraume, M.** (2002): Residence time distributions with a radiotracer in a hydrotreating pilot plant: Upflow versus downflow operation. *Chem. Eng. Sci.* 57 (11) 1859-1866.
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71. **Kubin, K.; Kraume, M.; Dorau, W.** (2002): Investigation of nitrogen removal in a cascaded membrane bioreactor. *Water Sci. Technol.* 46 (4-5) 241-247.
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83. **Kraume, M.** (2003): Mischen und Rühren: Grundlagen und moderne Verfahren, Wiley-VCH Weinheim.
84. **Angst, R.; Wittig, A.; Kraume, M.** (2003): Standardmessmethoden, Mischen und Rühren: Grundlagen und moderne Verfahren 45-62, Wiley-VCH Weinheim.
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