

Chemie

Prajakta Rajaram Parab

**Computational Chemical Kinetics of Biofuel
Combustion Using Ab-Initio Methods and
Statistical Rate Theories**

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"Computational Chemical Kinetics of Biofuel Combustion Using Ab-Initio Methods and Statistical Rate Theories"

"Computergestützte chemische Kinetik von Biokraftstoffverbrennung mit Ab-initio-Methoden und statistischer Ratentheorien"

Von der Fakultät für Maschinenwesen der Rheinisch-Westfälischen Technischen Hochschule Aachen zur Erlangung des akademischen Grades einer Doktorin der Naturwissenschaften genehmigte Dissertation

vorgelegt von

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Tag der mündlichen Prüfung: 16. November 2017

Diese Dissertation ist auf den Internetseiten der Universitätsbibliothek online verfügbar.

Berichte aus der Chemie

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Shaker Verlag
Aachen 2018

Bibliographic information published by the Deutsche Nationalbibliothek

The Deutsche Nationalbibliothek lists this publication in the Deutsche Nationalbibliografie; detailed bibliographic data are available in the Internet at <http://dnb.d-nb.de>.

Zugl.: D 82 (Diss. RWTH Aachen University, 2017)

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Printed in Germany.

ISBN 978-3-8440-5708-9

ISSN 0945-070X

Shaker Verlag GmbH • P.O. BOX 101818 • D-52018 Aachen

Phone: 0049/2407/9596-0 • Telefax: 0049/2407/9596-9

Internet: www.shaker.de • e-mail: info@shaker.de

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