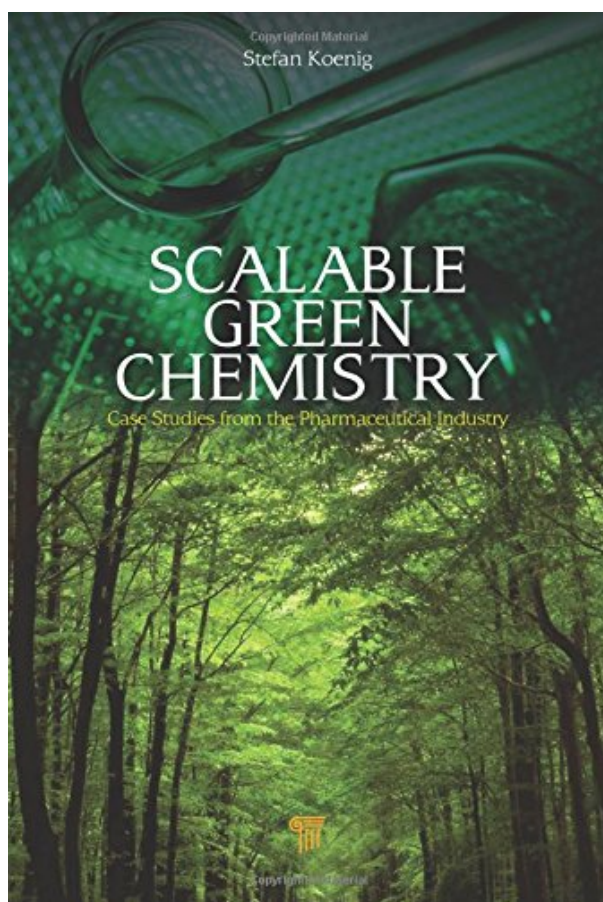
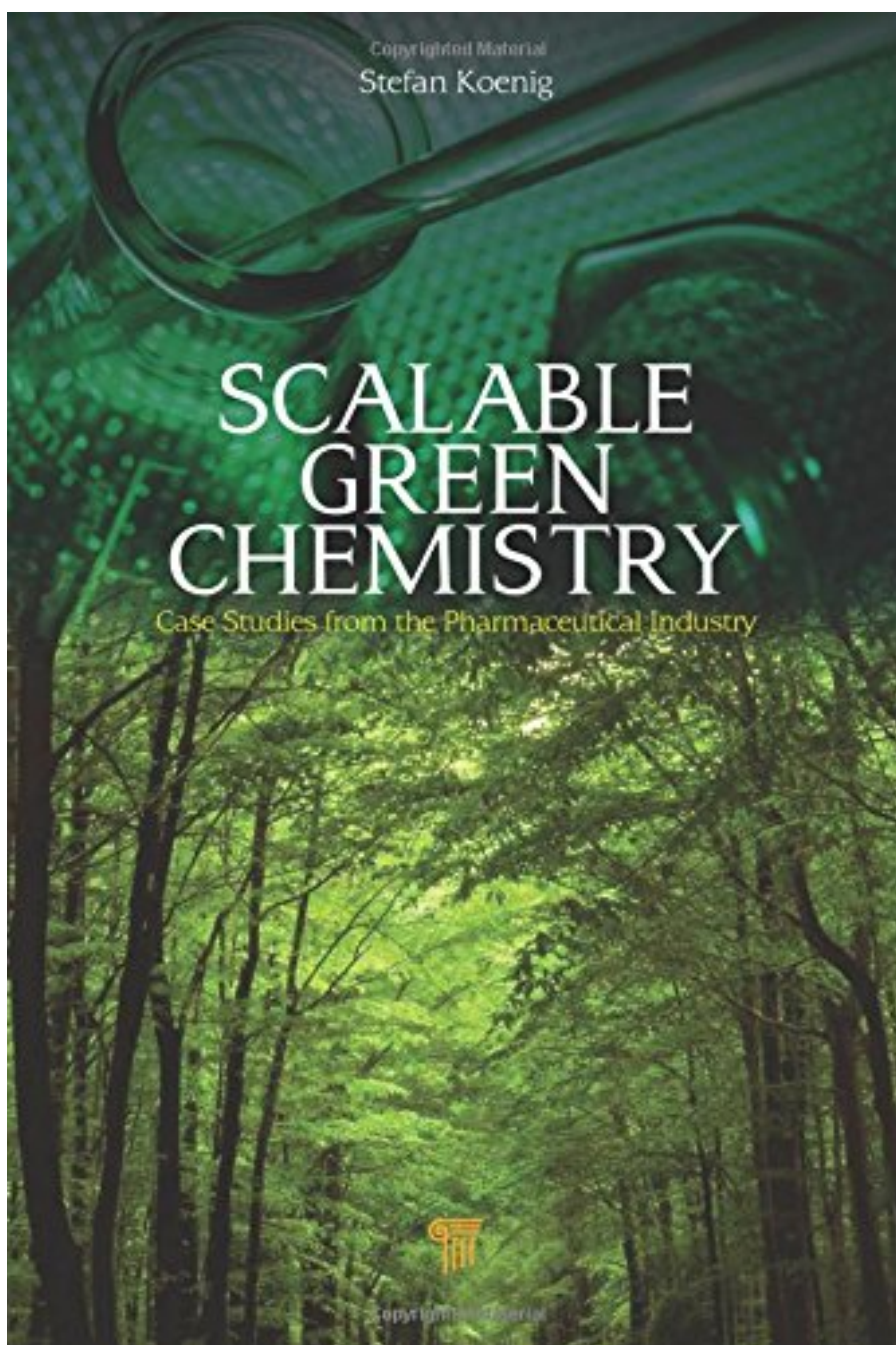


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"At last! A book which provides a discussion of green chemistry from a process chemistry/engineering viewpoint. The case studies on individual pharmaceuticals in the various chapters are supplemented by a great general introductory chapter and a final concluding chapter by the editor."

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"This monograph is a tutorial featuring not only an impressive overview of the virtues of green chemistry, but also real-world cases that illustrate how this emerging field can be applied within the pharma arena to great economic, as well as environmental, advantage."

--Prof. Bruce H. Lipshutz, University of California, Santa Barbara, USA

"This thirteen-chapter book summarizes the most recent green chemistry and engineering achievements in the pharmaceutical industry. It provides good examples that illustrate the concept of green-by-design, the practice of green metrics, and the advancement of green technologies in drug design, development and production."

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"Scalable Green Chemistry represents an important and timely contribution to the armamentarium of the pharmaceutical green chemist. This book's case studies, contributed by well-known and highly respected authors from this field, will be catalysts for the progression and broader adoption of a more sustainable way to do drug synthesis and manufacture."

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"This timely book illustrates the application of green chemistry principles to several prominent cases in greener pharmaceutical manufacturing. It showcases excellent examples of the impact of green chemistry on the pharmaceutical industry."

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## About the Author

Stefan Koenig received his PhD from Yale University before conducting postdoctoral research at the ETH (Swiss Federal Institute) in Zurich, Switzerland. He embarked on his professional career in the pharmaceutical industry at Sepracor (now Sunovion Pharmaceuticals). Currently, he is a scientist at Genentech and chair of Roche/Genentech's global Green Chemistry Technical Working Group.

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