



# Stereoelectronic Effects: A Bridge Between Structure and Reactivity

By Igor V. Alabugin



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#### Review

"This book is highly recommended to every chemist and particularly to every student to work through this book. The higher understanding thus obtained in many chemical fields will be beneficial throughout every phase of chemical education and work. It should furthermore be perfectly suitable as accompanying book for an advanced course on this topic." (Angewandte, 1 February 2017)

#### About the Author

**Professor Igor V. Alabugin**, Department of Chemistry and Biochemistry, Florida State University, USA  
Over the last 15 years, Professor Alabugin has investigated a number of stereoelectronic effects and applied stereoelectronic concepts in practice to the development of new organic reactions. The wide appeal of these concepts is reflected in >1000 citations for his top three papers in this area. His expertise is in broadly defined experimental and computational organic chemistry, medicinal chemistry and materials science.

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