

### Publications in Books

- 1)  $\alpha$ -Selenoalkyllithiums Valuable Building Blocks in Organic Synthesis.  
Krief, A. Proceedings of the "3rd International Symposium on Organic Selenium and Tellurium Compounds" (Metz (France), 9-12 July 1979), Cagniant, D., Kirsch, G., Eds.; **1979**, 13.
- 2)  $\beta$ -Hydroxyselenides Valuable Intermediates in Organic Synthesis.  
Krief, A.; Dumont, W.; Van Ende, D.; Labar, D.; Schauder, J.R.; Laboureur, J.L.; Chaboteaux, G. Proceedings of the "3rd International Conference on Chemistry and Biotechnology" (Sofia (Bulgaria), 21 November 1985).
- 3) New Routes to Gem-Dialkylcyclopropane Carboxylic Acids. Application to the Synthesis of Chrysanthemic Acids.  
Devos, M.J.; Hevesi, L.; Mathy, P.; Sevrin, M.; Chaboteaux, G.; Krief, A. in "Organic Synthesis - an Interdisciplinary Challenge", J. Streith, H. Prinzbach, G. Schill, Eds., Blackwell Scientific Publications, **1985**, 123-130. Proceedings of the "5th IUPAC Symposium on Organic Synthesis" (Freiburg (FRG) 27-30 August 1984).
- 4) On the Mechanism of Sterol Biosynthesis.  
Schauder, J.R.; Herin, M.; Krief, A. in "Progress in Terpene Chemistry", Joulain, D., Ed.; Editions Frontières, **1986**, 177-192. Proceedings of the "Conference on Terpene Chemistry" (Grasse (France) 24-25 April 1986).
- 5) Synthesis and Synthetic Applications of 1-Metallo-1-Selenocyclopropanes and -Cyclobutanes and Related 1-Metallo-1-Silylcyclopropanes.  
Krief, A. in "Topics in Current Chemistry. Small Ring Compounds in Organic Synthesis II", de Meijere, A., Ed.; Springer-Verlag, Berlin Heidelberg **1987**, 135, 1-75.
- 6) Synthesis of Selenium and Tellurium Ylides and Carbanions : Application to Organic Synthesis.  
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- 7) Trip Around the Three-Membered Cycles Syntheses.  
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- 8) Original Synthetic Approaches to Chrysanthemic Acids, Constituents of the Most Potent Insecticides.  
Krief, A.; Dumont, W.; Pasau, P. Proceedings of The "1st Chulabhorn Science Congress" 1987. International Congress on Natural Products. 4, 302 (**1989**).

- 9) Organoselenium Chemistry I.  
Krief, A.; Hevesi, L. Springer-Verlag, Berlin Heidelberg **1988**, 1-221.
- 10) Original Syntheses of Molecules Containing Adjacent Quaternary Carbons.  
Krief, A.; Laboureur, J.L.; Hobe, M.; Barbeaux, P. in "Heteroatom Chemistry", Block, E., Ed.; VCH Publishers Inc., New York **1990**, 12, 221-243.
- 11) Original Syntheses of Molecules Containing Adjacent Quaternary Carbons.  
Krief, A.; Laboureur, J.L.; Hobe, M.; Barbeaux, P. in "Studies in Natural Products Chemistry", Atta-ur-Rahman, Ed.; Elsevier Sciences Publishers, Amsterdam, **1991**, 8, 3-14. Proceedings of the "2nd Conference on Natural Products" (Karachi (Pakistan) January 1991).
- 12) Selenium Stabilization.  
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- 13) Alkylations of Sulfur- and Selenium-containing Carbanions.  
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- 14) New Stereoselective Synthesis of Chiral Pyrethroid Insecticides.  
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- 15) Synthesis of Optically Active Pyrethroids - Strategy and Practice : Synthesis of Non-Racemic Cyclopropane Carboxylic Acids.  
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- 16) Efficient Synthesis of (d,l)- and (l)-Selenomethionine.  
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- 17) Selenium.  
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- 18) Novel Stereoselective Synthesis of Vinyl Cyclopropane Carboxylic Esters  
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