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序号	成果名称	完成人	刊物、出版社或 授权单位名称	年、卷、 期、页
1	Facile Synthesis of Chiral α -Difluoromethyl Amines From <i>N</i> -(<i>tert</i> -Butylsulfinyl)aldimines	Ya Li, Jinbo Hu*	<i>Angew. Chem. Int. Ed.</i>	2005, 44, 5882
2	Fluorine-Containing Donor-Acceptor Complex: Infinite Chain Formed by Oxygen...Iodine Interaction	Q. L. Chu, S. Z. Zhu*	<i>J. Am. Chem. Soc.</i>	2001, 123, 11069
3	Convenient Synthesis of polyfunctionalized β -fluoropyrroles from Phodium(II)-Catalyzed Intramolecular N-H Insertion Reactions	Y. L. Wang, S. Z. Zhu*	<i>Org. Lett.</i>	2003, 5, 745
4	Preparation, properties and synthetic potentials of novel boronates in a fluorous version (fluorous boronates)	D. J. Chen, F. L. Qing, et al.	<i>Org. Lett.</i>	2002, 4, 1003
5	Transition-Metal-Catalyzed Formation of trans Alkenes via Coupling of Aldehydes	S. F. Zhu, S. Z. Zhu*, et al.	<i>Org. Lett.</i>	2004, 6, 377
6	Hydrogen bond-induced rigid oligoanthranilamide ribbons that are planar and straight	Z. Q. Wu, Z. T. Li*, et al.	<i>Org. Lett.</i>	2004, 6, 229
7	High Stereoselective Preparation of O-Protected 2-Trifluoromethyl 3-Bromoallylic Alcohols from 1,1-Dibromo-1-alkenes	Y. H. Li, L. Lu*, X. M. Zhao	<i>Org. Lett.</i>	2004, 6, 4467
8	Synthesis of 2',3'-Dideoxy-6',6'-difluoro- carbocyclic Nucleosides	Y. Y. Yang, W. D. Meng, F. L. Qing	<i>Org. Lett.</i>	2004, 6, 4257
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10	Highly sterecontrolled synthesis of gem-difluoromethylenated azasugars: D- and L-1,4,6-trideoxy-4,4-difluoronojirimycin	R. W. Wang, F. L. Qing*	<i>Org. Lett.</i>	2005, 7, 2189
11	A novel and facile Zn-mediated intramolecular five-membered cyclization of β -tetraarylporphyrin radicals from β -bromotetraarylporphyrins	D. M. Shen, C. Liu, Q. Y. Chen*	<i>Chem. Commun.</i>	2005, 4982

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13	Nickel(0)-catalyzed fluoroalkylation of alkenes, alkynes and aromatics with perfluoroalkyl chlorides	X. T. Huang, Q. Y. Chen	<i>J. Org. Chem.</i>	2001, 66, 4651
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15	3,3-Difluoro-1-iodocyclopropanes: A simple synthesis and their reactions	W. Xu, Q. Y. Chen	<i>J. Org. Chem.</i>	2002, 67, 9421
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17	Practical Synthesis of Boc-protected cis-4-trifluoromethyl and cis-4-Difluoromethyl-L-Prolines	X. L. Qiu, F. L. Qing	<i>J. Org. Chem.</i>	67, 2002, 7162
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51	Self-Assembly and liquid-crystalline properties of 5-fluoroalkylporphyrins	Li-Mei Jin, Juan-Juan Yin, Liang Chen, Jin-Ming Zhou, Ji-Chang Xiao, Can-Cheng Guo, Qing-Yun Chen	<i>Chem. Eur. J</i>	2006 , 12, 7935
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